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OF THE  
AMERICAN GEOGRAPHICAL SOCIETY  
OF  
NEW YORK

MDCCCXCIII.



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PRINTED FOR THE SOCIETY



# AMERICAN GEOGRAPHICAL SOCIETY.

## OFFICERS AND COUNCILLORS

1893.

### OFFICERS:

#### PRESIDENT

CHARLES P. DALY, LL.D.

Term expires 1894

#### VICE-PRESIDENTS

GEN. EGBERT L. VIELE

Term expires 1895

REV. C. C. TIFFANY, D.D.

Term expires 1896

#### FOREIGN CORRESPONDING SECRETARY

PROF. W. LIBBEY, JR.

Term expires 1894

#### DOMESTIC CORRESPONDING SECRETARY

JAMES MÜHLENBERG BAILEY

Term expires 1896

#### RECORDING SECRETARY

ELIAL F. HALL

Term expires 1895

#### TREASURER

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Term expires 1894

#### COUNCILLORS

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WM. G. HAMILTON

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ORLANDO B. POTTER

GUSTAV E. KISSEL

HENRY PARISH

CHANDLER ROBBINS

Terms expire 1895

HENRY HOLT

CLARENCE KING

WILLIAM REMSEN

Terms expire 1896

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## CHARTER OF INCORPORATION.

GRANTED APRIL 13, 1854.

*The People of the State of New York, represented in Senate and Assembly, do enact as follows :*

SECTION 1. George Bancroft, Henry Grinnell, Francis L. Hawks, John C. Zimmerman, Archibald Russell, Joshua Leavitt, William C. H. Waddell, Ridley Watts, S. De Witt Bloodgood, M. Dudley Bean, Hiram Barney, Alexander J. Cotheal, Luther B. Wyman, John Jay, J. Calvin Smith, Henry V. Poor, Cambridge Livingston, Edmund Blunt, Alexander W. Bradford, and their associates, who are now or may become hereafter associated for the purposes of this act, are hereby constituted a body corporate by the name of "The American Geographical and Statistical Society," for the purpose of collecting and diffusing geographical and statistical information.

§ 2. For the purposes aforesaid, the said Society shall possess the general powers and privileges, and be subject to the general liabilities, contained in the third title of the eighteenth chapter of the first part of the Revised Statutes, so far as the same may be applicable, and may not have been modified or repealed; but the real and personal estate which the said Society shall be authorized to take, hold, and convey, over and above its library, and maps, charts, instruments, and collections, shall not at any time exceed an amount the clear yearly income of which shall be ten thousand dollars.

§ 3. The officers of said Society shall be a president, three vice-presidents, a corresponding secretary, a recording secretary, a librarian, and a treasurer, and such other officers as may from time to time be provided for by the by-laws of the said Society.

§ 4. The said Society, for fixing the terms of admission of its members, for the government of the same, for changing and altering

the officers above named, and for the general regulation and management of its transactions and affairs, shall have power to form a code of by-laws, not inconsistent with the laws of this State, or of the United States, which code, when formed and adopted at a regular meeting, shall, until modified or rescinded, be equally binding as this act upon the said Society, its officers, and its members.

§ 5. The Legislature may, at any time, alter or repeal this act.

§ 6. This act to take effect immediately.

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STATE OF NEW YORK, }  
Secretary's Office. } ss.:

I have compared the preceding with the original law on file in this office, and hereby certify the same to be a correct transcript therefrom, and of the whole of said original law.

Given under my hand and seal of office, at the city of Albany, this  
[L. S.] thirteenth day of April, one thousand eight hundred and fifty-four.

A. G. JOHNSON,

*Deputy Secretary of State.*

## AMENDED CHARTER.

PASSED APRIL 8, 1871.

STATE OF NEW YORK, NO. 237, IN SENATE. *March 7, 1871.*—  
Introduced with unanimous consent, by Mr. Bradley ; read twice,  
and referred to the Committee on Literature ; reported favorably  
from said committee, and committed to the Committee of the  
Whole.

### CHAP. 373.

AN ACT in relation to The American Geographical and Statistical  
Society.

PASSED April 8, 1871.

*The People of the State of New York, represented in Senate and  
Assembly, do enact as follows :*

SECTION 1. The name or corporate title of the said Society shall  
hereafter be The American Geographical Society of New York.

§ 2. The object of the said Society shall be the advancement of  
geographical science ; the collection, classification and scientific  
arrangement of statistics, and their results ; the encouragement of  
explorations for the more thorough knowledge of all parts of the  
North American continent, and of other parts of the world which  
may be imperfectly known ; the collection and diffusion of geo-  
graphical, statistical and scientific knowledge, by lectures, printed  
publications, or other means ; the keeping up of a correspondence  
with scientific and learned societies in every part of the world, for  
the collection and diffusion of information, and the interchange of  
books, charts, maps, public reports, documents, and valuable publi

cations ; the permanent establishment in the city of New York of an institution in which shall be collected, classified, and arranged, geographical and scientific works, voyages and travels, maps, charts, globes, instruments, documents, manuscripts, prints, engravings, or whatever else may be useful or necessary for supplying full, accurate, and reliable information in respect to every part of the globe, or explanatory of its geography, physical and descriptive ; and its geological history, giving its climatology, its productions, animal, vegetable, and mineral ; its exploration, navigation, and commerce ; having especial reference to that kind of information which should be collected, preserved, and be at all times accessible for public uses in a great maritime and commercial city.

§ 3. The power given by the act hereby accorded to the said Society, to take, hold, convey, manage, and make use of its real and personal estate, shall be understood as authorizing said Society to take and hold by gift, grant, bequest, devise, subject to all provisions of law relative to devises and bequests by last will and testament, or purchase real estate to the value of three hundred thousand dollars, and to invest its income, or its personal estate generally, so as to produce a regular annual income sufficient for the accomplishment of the purposes set forth in the first section of this act ; but said annual income shall not exceed twenty-five thousand dollars annually.

§ 4. The said Society shall make an annual report of its proceedings to the Legislature.

---

STATE OF NEW YORK. }  
Office of Secretary of State. } ss.:

I have compared the preceding with the original law on file in this office, and do hereby certify that the same is a correct transcript therefrom, and of the whole of said original law.

Given under my hand and seal of office, at the city of Albany, this twenty-second day of May, in the year one thousand eight hundred and seventy-one.

DIEDRICH WILLERS, JR.,

*Deputy Secretary of State.*

BY-LAWS  
OF THE  
AMERICAN GEOGRAPHICAL SOCIETY.

AS AMENDED FEBRUARY 15, 1892.

THE following By-Laws are hereby established as the rules and ordinances of the American Geographical Society, and all other By-Laws, Rules and Regulations heretofore made are hereby repealed.

CHAPTER I.

MEMBERSHIP.

1. The Society shall consist of Fellows and of Honorary and Corresponding Members.

2. Honorary Members shall be chosen on account of their distinction in the science of geography, or of statistics, and not more than three of them shall be elected in any one year.

3. Corresponding Members shall be chosen from those who communicate valuable information to the Society and who have promoted the knowledge of geography, or of statistics.

4. Fellows, Honorary Members and Corresponding Members shall be elected by the Society as follows: All nominations of candidates shall be made in writing at a meeting of the Council by a member thereof. The names of persons thus nominated, if approved by the Council, shall be recommended to the Society for election at its next stated meeting.

5. The name of any Fellow or Member of the Society may, on the recommendation of the Council and by vote of a majority of the members present at a stated meeting of the Society, be dropped from the list; and the name of any Corresponding Member may be dropped from the list by vote of the Council, without reference to the Society.

## CHAPTER II.

## INITIATION FEE AND ANNUAL DUES.

1. Each Fellow of the Society shall, immediately on election, pay an initiation fee of ten dollars, which shall be considered to include his annual dues for the current year.
2. The annual dues of each Fellow thereafter shall be ten dollars, payable in advance on the 1st of January.
3. Any Fellow of the Society, not in arrears, may commute for life all dues, by the payment at one time of one hundred dollars.
4. The name of any Fellow of the Society who has neglected for two successive years to pay the annual dues, or who at any time refuses to pay them, may, by the Council, be dropped from the list.
5. The fiscal year of the Society shall be the calendar year commencing January 1 and ending December 31.
6. Honorary and Corresponding Members shall be exempt from payment of initiation fee and annual dues.

## CHAPTER III.

## OFFICERS.

1. The officers of the Society shall be a president, three vice-presidents, a foreign corresponding secretary, a domestic corresponding secretary, a recording secretary, a treasurer and fifteen councillors; and these together shall form the Council of the Society.
2. All the officers above-named shall be elected by the Society at its annual meeting.
3. The president and treasurer shall each be elected for one year and until their successors have been elected; and at each annual meeting there shall be elected one vice-president, one secretary, and five members of the Council, each for the term of three years and until their successors have been elected.
4. All officers to be elected may be voted for on one ballot.
5. Any Fellow of the Society, who has been such for twenty days and who is not in arrears for dues, shall be entitled to vote at the annual election.

## CHAPTER IV.

## ANNUAL MEETING.

1. The annual meeting of the Society shall be held on the second



Monday in January, or on any other day which may be designated by the Council for the purpose.

2. At the annual meeting the Council shall present a report of the proceedings of the Society during the past year, and the treasurer shall present his annual report.

## CHAPTER V.

### MONTHLY AND SPECIAL MEETINGS.

1. The Society, unless it is at any time specially ordered otherwise by the Council, shall hold a stated meeting for the transaction of business on the second Monday of each month except July, August, September and October.

2. The president, or, in his absence or incapacity, one of the vice-presidents, may, and upon the written request of the Council or of twenty-five members of the Society shall, call a special meeting of the Society by giving three days' notice thereof in two daily newspapers published in the city of New York.

## CHAPTER VI.

### ORDER OF BUSINESS.

1. At stated meetings of the Society the order of proceedings shall be:

Reading of the minutes.

Reports and communications from officers of the Society.

Communications from the Council.

Reports from committees.

Election of members.

Miscellaneous business.

Papers and Addresses.

2. All propositions presented to the Society at any meeting, for action, shall be in writing. A proposition thus presented, when seconded, shall be deemed to be in possession of the Society and open for discussion, but may be withdrawn by the mover at any time before amendment or decision.

3. No member shall speak more than five minutes, nor more than once, upon the same question, until all other members present have had an opportunity to be heard, nor more than twice on any question, unless leave is specially granted by the Society.

*By-Laws.*

## CHAPTER VII.

## QUORUM.

1. At meetings of the Society nine members present shall constitute a quorum.

## CHAPTER VIII.

## COMMITTEES.

1. Each committee authorized by the Society shall consist of three members, who shall, unless otherwise ordered, be appointed by the chairman.

## CHAPTER IX.

## PRESIDING OFFICER.

1. At all meetings of the Society, on the arrival of the appointed hour and the presence of a quorum, the president, or, in his absence, one of the vice-presidents, or, in the absence of all of these officers, a Fellow of the Society shall take the chair and call the meeting to order.
2. The chairman shall have only a casting vote. He shall preserve order and decide all questions of order, subject to an appeal to the Society. At every annual meeting, before the opening of the polls, he shall appoint two tellers of the election.

## CHAPTER X.

## SECRETARIES.

1. It shall be the duty of the Foreign Corresponding Secretary to conduct the correspondence of the Society with individuals and associate bodies in foreign countries.
2. It shall be the duty of the Domestic Corresponding Secretary to conduct the correspondence of the Society with individuals and associate bodies in the United States.
3. In case of vacancy in the office of either of the corresponding secretaries, or in the absence or disability of either of these officers, the duties of either may be performed by the other secretary, or by the librarian.
4. The secretaries shall keep in books at the rooms of the Society copies of all letters written by them, and shall file at the said rooms all letters received by them on behalf of the Society.

5. At each stated meeting of the Council they shall respectively report their correspondence, and read the same or such parts thereof as may be required.

6. The Council may designate a particular officer, or appoint a committee, to prepare a letter or conduct a correspondence on any special subject.

7. It shall be the duty of the Recording Secretary to give due notice of all meetings of the Society and to attend the same. He shall keep adequate minutes of the proceedings of the Society. He shall give immediate notice to officers and committees of all votes, orders, resolves, and proceedings affecting them or pertaining to their respective duties. He shall at each annual election hand to the tellers a list of the members of the Society entitled to vote. He shall have charge of the seal of the Society and of the charter, by-laws, records and general archives, except so far as they may be placed by the Council in charge of others. He shall sign and affix the seal of the Society to all diplomas, deeds or other documents authorized by the Society or Council.

8. All documents in charge of the secretaries shall be kept at the rooms of the Society, unless otherwise specially ordered by the Council.

## CHAPTER XI.

### TREASURER.

1. The Treasurer shall have charge of all deeds, contracts, bonds, certificates, securities and muniments of title belonging to the Society. He shall collect all dues to the Society and keep the funds safely deposited in some incorporated bank or trust company approved by the Council.

2. Funds so deposited shall be drawn out only by check of the Treasurer, countersigned by the chairman of the Council, or by such other officer as may be designated by the Council for that purpose.

3. The Treasurer shall, prior to the annual meeting of the Society, prepare and submit to the Council for audit a detailed account of his receipts and disbursements during the past year, which account, duly audited and approved, he shall present to the Society at the annual meeting.

## CHAPTER XII.

## COUNCIL.

1. The Council shall have the management and control of the affairs, property, library, and funds of the Society, and shall transact all such business of the Society as is not required to be transacted by the Society at a stated meeting. It shall designate a bank or trust company in the city of New York in which the funds shall be deposited by the treasurer. It shall have charge of and edit all the publications of the Society.

2. It may adopt rules for its own government, not inconsistent with the charter and by-laws of the Society, and appoint such standing and special committees as it may deem proper, and define their duties. It shall appoint the librarians, clerks and other servants of the Society, and fix the powers, duties, privileges and compensation of each. But no appointment shall be made which shall not be revokable at the pleasure of the Council.

3. It shall have power to fill for the unexpired term any vacancy that may occur in its own body or in any of the offices of the Society, and it may declare a vacancy to exist in any office whenever the incumbent thereof is, by reason of absence or otherwise, incapable of performing its duties. It shall have power to declare vacant the seat of any member of its own body (except the president and vice-presidents), who shall have been absent from its meetings for three successive months.

4. The Council may for good cause remit the annual dues of any Fellow of the Society.

5. No member of the Council shall, directly or indirectly, receive any salary or pecuniary compensation for his services to the Society.

## CHAPTER XIII.

## ALTERATION OF BY-LAWS.

No alteration in these by-laws shall be made, unless proposed in writing at a stated meeting of the Society and referred to the Council for consideration, and approved by the Council and adopted by the Society at a subsequent meeting.

## HONORARY AND CORRESPONDING MEMBERS AND FELLOWS.

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### HONORARY MEMBERS.

DUFFERIN and AVA, the Marquis of.	MCCLINTOCK, Admiral Sir F. L., R.N.
ELDER, Sir Thomas, Adelaide, South Australia.	NARES, Rear-Admiral Sir George S., R.N., K.C.B.
ISMAIL, ex-Khedive of Egypt.	NORDENSKIÖLD, Baron A. E., Stockholm.
LAYARD, Sir Austin Henry, D.C.L.	RAWLINSON, Major-General Sir Henry C., K.C.B.
MARKHAM, Clements R., C.B., President of the Royal Geographical Society.	

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### CORRESPONDING MEMBERS.

ABBE, Prof. Cleveland, Washington.	LUMHOLTZ, Carl, M.A., Christiania, Norway.
AMMEN, Rear-Admiral Daniel, U.S.N., Washington.	MACOMB, Col. A. Mason, Cairo.
BONAPARTE, Prince Roland, Paris.	MAUNOIR, Charles, Paris.
BOWEN, Rt. Hon. Sir George Ferguson, G.C.M.G., London.	MCCARTEE, D. Bethune, M.D., New York.
BREWER, Prof. Wm. H., New Haven.	NEGRI, Cristoforo, Turin.
BROWNLEE, Harrison J., C.E., Manitoba.	NEY, Count Napoléon, Paris.
CHAIX, Prof. Paul, Geneva, Switzerland.	PACKARD, Prof. A. S., Providence, R. I.
CHAIX, Prof. Emile, Geneva, Switzerland.	PEET, Rev. S. D., Good Hope, Ill.
CORA, Prof. Guido, Turin.	PERALTA, Manuel M. de, Liege.
DAVIDSON, Prof. Geo., U. S. Coast and Geodetic Survey, San Francisco.	PUMPELLY, Prof Raphael.
DU CHAILLU, Paul B.	ROMERO, Matias, Envoy of Mexico at Washington.
GARDNER, Prof. James T., Albany.	STANLEY, Henry M.
GILLIODTS VAN SEVEREN, L., LL.D., Bruges.	TACHÉ, E. E., Asst. Commissioner of Crown Lands, Quebec.
GILMAN, Daniel C., LL.D., President Johns Hopkins University, Baltimore.	VINCENT, Frank, New York.
GOBAT, Dr. A., Nat. Councillor, Berne.	VIVIEN DE SAINT-MARTIN, Versailles.
LECLERCQ, Jules, Brussels.	WALKER, Gen. Francis A., LL.D., Boston.
LESSEPS, Ferdinand de, Paris.	WHITEHOUSE, Cope.
LONG, Col. C. Chaillé.	WRIGHT, Gen. Horatio G., U.S.A., Washington.
LUCE, Admiral S. B., U.S.N.	WYSE, Lieut.-Com. Lucien N. B., Paris.



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|---|--|
| 1875 Beaman, Charles C.                           | 1884 Burrall, F. A., M. D.                               |
| 1875 Bernheimer, J. A.                            | 1884 Bangs, Fletcher H.                                  |
| 1875 Beckwith, Leonard F.                         | 1884 Bonner, G. T. (L. F.)                               |
| 1875 Bedle, Hon. Jos. D.,<br>Jersey City, N. J.   | 1884 Brookfield, William.                                |
| 1875 Beekman, Gerard.                             | 1885 Bliss, George T.                                    |
| 1875 Brownell, Silas B.                           | 1886 Barker, P. C., M. D. (L. F.),<br>Morristown, N. J.  |
| 1875 Barnes, William.                             | 1886 Benjamin, Hon. S. G. W.                             |
| 1875 Beste, Henry.                                | 1886 Brown, Hon. Addison. (L. F.)                        |
| 1876 Brower, John.                                | 1886 Bridgman, E. C.                                     |
| 1877 Bixby, Robert F. (L. F.)                     | 1886 Blakeman, Birdseye.                                 |
| 1877 Blanchard, George R.                         | 1886 Bowers, John M.                                     |
| 1877 Blatchford, Eliphalet W.,<br>Chicago, Ill.   | 1886 Bruno, Richard M.                                   |
| 1878 Bliss, Cornelius N. (L. F.)                  | 1886 Backus, J. Bayard.                                  |
| 1878 Barton, Oliver Grant. (L. F.)                | 1886 Bouvier, M. C.                                      |
| 1878 Brown, Rev. Philip A. H.                     | 1886 Beddall, Edward F.                                  |
| 1878 Brand, James.                                | 1886 Berwind, Edward J.                                  |
| 1878 Brown, J. Romaine.                           | 1886 Bliss, Alex., Washington D. C.                      |
| 1880 Banks, D. S. (L. F.)                         | 1886 Bond, Frank S.                                      |
| 1881 Baldwin, Edwin. (L. F.)                      | 1887 Brown, Robt. I. (L. F.)                             |
| 1881 Baldwin, Christopher C.                      | 1887 Blagden, George.                                    |
| 1881 Babcock, Samuel D.                           | 1887 Biglow, Lucius H. (L. F.)                           |
| 1881 Backus, Henry Landon.                        | 1887 Brown, Wm. C.                                       |
| 1882 Baldwin, Octavius D.                         | 1887 Berrian, Charles M.                                 |
| 1882 Ballin, Gustav N.                            | 1887 Bradley, Leonard A. (L. F.)<br>New Haven, Conn.     |
| 1882 Bacon, Francis M. (L. F.)                    | 1887 Bentley, John.                                      |
| 1882 Babcock, George H.                           | 1887 Bend, George H.                                     |
| 1882 Barger, Samuel F. (L. F.)                    | 1887 Barbey, Henry I. (L. F.)                            |
| 1882 Barney, Newcomb C.                           | 1887 Barron, John C., M. D. (L. F.),<br>Tarrytown.       |
| 1883 Barclay, J. Searle.                          | 1888 Bristow, Hon. Benj. H.                              |
| 1883 Brewster, Benj. (L. F.)                      | 1888 Booker, Sir Wm. Lane,<br>H. B. M. Consul, New York. |
| 1883 Baker, Cyrus O.                              | 1888 Bogert, S. G.                                       |
| 1883 Beekman, Wm. B.                              | 1888 Berghaus, Alex., M.D.                               |
| 1883 Berry, Oliver F.                             | 1888 Buckham, George.                                    |
| 1883 Bowne, Walter. (L. F.)                       | 1888 Bruce, Sanders D.                                   |
| 1883 Banta, Theodore M.                           | 1888 Bancroft, H. H. (L. F.),<br>San Francisco, Cal.     |
| 1883 Bergen, Tunis G.                             | 1888 Burgess, Prof. John W.                              |
| 1883 Battell, Robbins.                            | 1888 Ballou, Maturin.                                    |
| 1883 Bennet, Ludovic.                             | 1888 Breckinridge, Hon. Wm. C. P.,<br>Lexington, Ky.     |
| 1883 Blake, Frederick D.                          |  |
| 1883 Bell, Capt. W. R.                            |  |
| 1883 Benson, Frank Sherman.                       |  |
| 1884 Bentley, Henry (L. F.),<br>Philadelphia, Pa. |  |

- 1888 Bacon, Lathrop R.  
 1888 Bogert, Henry L.  
 1888 Beers, M. H.  
 1888 Barstow, J. Whitney, M. D.,  
     Flushing, N. Y.  
 1889 Benson, James H.  
 1889 Barnes, Thurlow Weed, Boston.  
 1889 Bromberg, Fredk. G., Mobile, Ala.  
 1889 Bentley, Norman S.  
 1889 Brimmer, Martin, Boston.  
 1889 Biddle, Edward R.  
 1889 Bigelow, Poultney. (L. F.)  
 1889 Baring, Thos.  
 1889 Bissell, Arthur F.  
 1889 Brown, Wm. Reynolds.  
 1889 Baldwin, W. D.  
 1889 Bleything, Geo. Dacre, M.D.  
 1889 Bidwell, Chas. E.  
 1889 Bidwell, D. H.  
 1889 Browning, J. H. Brower, M.D.  
 1890 Bliss, D. L. (L. F.),  
     Carson City, Nev.  
 1890 Benedict, Jas. H.  
 1890 Barnard, Jno. F., Cincinnati, O.  
 1890 Brooker, Chas. F.,  
     Torrington, Conn.  
 1890 Bertschmann, J., Swiss Consul.  
 1890 Bushnell, Jos.  
 1890 Bergen, Jas. C.  
 1890 Boyd, Jno. Scott. (L. F.)  
 1890 Brackenridge, G. W. (L. F.),  
     San Antonio, Tex.  
 1890 Brewster, C. O.  
 1891 Booth, Edwin. (L. F.)  
 1891 Bernheim, Gustav.  
 1891 Babcock, Stephen E.,  
     Little Falls, N. Y.  
 1891 Belin, Henry, Jr., Scranton, Pa.  
 1891 Boies, H. M., Scranton, Pa.  
 1891 Barber, Amzi L.  
 1891 Besly, Chas. Howard, Chicago.  
 1891 Brice, Hon. Calvin S.  
 1891 Bogue, Virgil G., Chicago.  
 1891 Bendit, Louis A.  
 1891 Bell, Ed. W.  
 1891 Burtis, Ed. H.  
 1891 Blanchard, Jas. A.  
 1892 Brandreth, Wm.  
 1892 Beavan, Jeffrey.  
 1893 Birdsall, Mrs. W. R.  
 1893 Brigham, Edward Morris,  
     Battle Creek, Mich.  
 1852 Colton, Joseph H. (L. F.)  
 1856 Cooper, Hon. Edward.  
 1868 Catlin, N. W. Stuyvesant. (L. F.)  
 1868 Chapman, Joseph H.  
 1870 Conklin, William A.  
 1872 Conklin, Edward E. (L. F.)  
 1872 Clark, E. V.  
 1874 Campbell, Allan.  
 1874 Church, Col. George E. (L. F.),  
     London, Eng.  
 1874 Comstock, Cornelius.  
 1874 Constable, James M.  
 1874 Crocker, David.  
 1874 Crosby, Hon. J. Schuyler.  
 1874 Colgate, James B.  
 1874 Constantine, Andrew J.  
 1874 Conyngham, Wm. L. (L. F.)  
 1874 Crocker, Geo. A.  
 1874 Chickering, George H.,  
     Boston, Mass.  
 1875 Clendenin, J. W.  
 1875 Cameron, Sir Roderick W. (L. F.)  
 1875 Cooper, George C. (L. F.)  
 1876 Curtis, Benj. L.  
 1879 Coddington, Gilbert S. (L. F.)  
 1879 Childs, George W.,  
     Philadelphia, Pa.  
 1880 Calvin, Delano C.  
 1880 Cohen, Maurice S.  
 1881 Clinton, Henry L. (L. F.)  
 1882 Clarkson, Banyer. (L. F.)  
 1882 Coudert, F. R., LL.D.  
 1882 Conkling, Rev. N. W., D.D.  
 1883 Chapman, Henry E. (L. F.)  
 1883 Clyde, W. P.



- 1883 Clews, Henry.  
 1884 Claflin, John. (L. F.)  
 1884 Carey, Henry T.  
 1884 Connor, W. E. (L. F.)  
 1886 Conger, Clarence R.  
 1886 Cooke, Henry C.  
 1886 Coffin, Edmund, Jr.  
 1886 Church, Benjamin S.  
 1886 Corthell, E. L., Chicago.  
 1886 Clarke, Stephen G.  
 1886 Carter, Henry C.  
 1886 Colvin, Verplanck (L. F.),  
 Albany, N. Y.  
 1886 Clarke, C. C.  
 1886 Calder, George.  
 1886 Camp, Hugh N.  
 1886 Chauncey, Elihu. (L. F.)  
 1887 Clark, Jefferson.  
 1887 Cheney, Alfred C.  
 1887 Cannon, H. W.  
 1887 Conover, A. E.  
 1887 Cranitch, Wm. I. A.  
 1887 Compton, A. T.  
 1887 Cleveland, Clement, M.D.  
 1888 Colgate, Abner W.  
 1888 Crimmins, John D.  
 1888 Cotheal, Alex. I. (L. F.)  
 1888 Chase, George.  
 1888 Coutan, Adolphe R. (L. F.)  
 1888 Coutan, Chas. Albert. (L. F.)  
 1888 Clark, Alfred Corning. (L. F.)  
 1888 Cook, Henry H.  
 1888 Canda, Chas. J.  
 1888 Coleman, James S.  
 1888 Cross, Richard J.  
 1888 Chapin, Fred'k H.,  
 Hartford, Conn.  
 1888 Chrystie, Wm. F.  
 1888 Chisolm, George E.  
 1888 Cochran, Wm. F. (L. F.)  
 1889 Cox, Henry B. (L. F.)  
 1889 Clark, Chas. F.  
 1889 Crane, Chas. R., Chicago.  
 1889 Clausen, George C.  
 1889 Comstock, Geo. Carlton.  
 1889 Cole, Eugene M.  
 1889 Carter, John J. (L. F.),  
 Titusville, Pa.  
 1890 Chanler, Wm. Astor.  
 1890 Carter, A., Jr.  
 1890 Coles, Edwin S.  
 1890 Cockcroft, Miss Mary T.  
 1890 Carnrick, Jno.  
 1890 Clemens, Harold.  
 1890 Cleveland, Hon. Orestes,  
 Jersey City, N. J.  
 1891 Cohen, Sam'l M.  
 1891 Cogswell, W. B., Syracuse.  
 1891 Clapp, Geo. H., Pittsburg.  
 1891 Cook, J. Hervey,  
 Fishkill-on-Hudson.  
 1891 Cooper, John.  
 1891 Calhoun, W. H., Jr.,  
 Butte City, Mont.  
 1892 Comer, John H.  
 1893 Coolidge, J. Randolph, Boston.  
 1893 Crawford, Francis.  
 1893 Crosswell, J. G.  
 1893 Cummings, Thos. H., Boston.  
 1855 Daly, Charles P., LL.D. (L. F.)  
 1856 Douglass, Andrew E.  
 1856 Dodge, Wm. E.  
 1856 Detmold, Wm., M.D.  
 1866 Darling, Hon. Wm. A.  
 1871 Daly, Hon. Joseph F.  
 1873 Delano, Franklin H. (L. F.)  
 1874 dePeyster, Gen. J. Watts. (L. F.)  
 1874 Dutilh, Eugene.  
 1874 Delafield, M. L.  
 1874 Dana, Charles A.  
 1874 Du Bois, Wm. A.  
 1874 Dunscombe, Richard T. (L. F.)  
 1874 Dun, R. G.  
 1875 Davies, Julien T.  
 1875 Davison, Charles A.  
 1875 de Peyster, Frederic J. (L. F.)  
 1875 Dommerich, L. F.

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| 1877 Davis, Joseph Beale (L. F.),<br>Orange, N. J. | 1889 Dupont, Col. H. A., Wilmington,<br>Del.     |
| 1878 di Cesnola, Gen. L. P.                        | 1889 Daley, Geo. H.                              |
| 1879 Dahlgren, Charles B.,<br>Trenton, N. J.       | 1889 Deal, W. E. F., Virginia City, Nev.         |
| 1880 Deane, John H. (L. F.)                        | 1889 Donald, Peter. (L. F.)                      |
| 1880 Dyckman, Isaac M.                             | 1889 Dexter, Julius, Cincinnati.                 |
| 1880 Du Bois, Frederick N.                         | 1889 Dix, J. Augustus, Elizabeth, N. J.          |
| 1880 Dexter, Henry. (L. F.)                        | 1890 Douglas, O. B., M.D.                        |
| 1880 Deen, Wm. M. (L. F.)                          | 1890 Davis, Hon. John,<br>Washington, D. C.      |
| 1881 Davies, H. B.                                 | 1890 Dellinger, Chas. F.                         |
| 1881 Docharty, Augustus T. (L. F.)                 | 1890 Davis, Robt. T., M.D.,<br>Fall River, Mass. |
| 1882 Dunlap, Robert. (L. F.)                       | 1890 Dinsmore, C. Gray (L. F.)                   |
| 1883 Donnell, E. J. (L. F.)                        | 1890 DuVivier, C. A.                             |
| 1883 Decker, Jos. S.                               | 1891 Drey, Max.                                  |
| 1884 Davis, Howland.                               | 1891 Doane, W. H., Cincinnati.                   |
| 1884 Day, Henry.                                   | 1891 Davids, Chas. H.                            |
| 1884 Donnelly, Thomas F.                           | 1891 Dillingham, Thos. M., M.D.                  |
| 1884 Dalley, Henry, Jr.                            | 1892 Daniels, W. L., Bayonne, N. J.              |
| 1884 Douglas, Jas.                                 | 1892 Draper, Mrs. Henry.                         |
| 1885 Dupré, Ovide. (L. F.)                         | 1892 DeBuys, A.                                  |
| 1885 De Witt, George G.                            | 1893 Daniels, George H.                          |
| 1886 Dix, Rev. Morgan, D.D.                        | 1893 Dodson, Robt. Bowman.                       |
| 1886 de Lancey, Edward F. (L. F.)                  |  |
| 1886 Dayton, Chas. W.                              | 1859 Evarts, Hon. William M.                     |
| 1887 Dickson, John.                                | 1868 Emmet, Thomas Addis, M.D.                   |
| 1887 Day, Prof. Edward H.                          | 1874 Eaton, Prof. D. Cady,<br>New Haven, Conn.   |
| 1887 de Forest, George B.                          | 1875 Ellis, John W.                              |
| 1887 Davenport, W. F., M.D.                        | 1875 Eimer, Charles.                             |
| 1887 Dodman, Alfred C.                             | 1875 Ely, Richard S.                             |
| 1887 Donald, James M.                              | 1877 Elderkin, John.                             |
| 1887 Doudge, James R. (L. F.)                      | 1878 Ellis, John, M.D.                           |
| 1888 Davidson, Prof. Thos.                         | 1879 Earle, Ferdinand P.                         |
| 1888 Dunham, James H.                              | 1879 Elliott, Samuel. (L. F.)                    |
| 1888 Drexel, A. J., Philadelphia, Pa.              | 1880 Eckert, Gen. Thomas T.                      |
| 1888 Drexel, Mrs. Joseph W.                        | 1882 Easton, Nelson S.                           |
| 1888 Davenport, Hon. Ira (L. F.),<br>Bath, N. Y.   | 1882 Ellis, Wilbur Dixon.                        |
| 1888 Dyer, E. Tiffany.                             | 1882 Edwards, John. J. Pierrepont.               |
| 1889 Day, Thomas.                                  | 1882 Emerson, J. W. (L. F.)                      |
| 1889 De Zeller, John R.                            | 1882 Emmons, John.                               |
| 1889 Dodd, S. C. T.                                | 1882 Earle, Joseph P. (L. F.)                    |
| 1889 Durkee, Eugene W.                             | 1883 Eno, Amos F.                                |
| 1889 Dwight, Jonathan, Jr., M.D.                   |  |

- 1883 Eyre, Maynard C.  
 1885 Elmore, Hon. J. Federico.  
 1886 Easton, Robt. T. B. (L. F.)  
 1886 Ellis, Geo. W.  
 1886 Edwards, Walter.  
 1887 Eckert, Wm. H.  
 1887 Elkins, Hon. S. B.  
 1887 Eastman, Timothy C.  
 1887 Egleston, Melville.  
 1888 Edgecombe, Daniel W.  
 1888 Edmunds, Hon. George F.,  
     Burlington, Vt.  
 1889 Eldridge, Edward, Whatcom, Wash.  
 1889 Emmet, Wm. T., Pelham, N. Y.  
 1889 Elliot, Mrs. M. Schuyler, Brooklyn.  
 1890 Ewing, Jay.  
 1890 Enos, Alanson T.  
 1891 Eustis, W. E. C., Boston.  
 1891 Edgerton, E. D., Helena, Mont.  
 1891 Eyerma, John, Easton, Pa.  
  
 1856 Field, Hon. David Dudley.  
 1856 Field, B. H. (L. F.)  
 1857 Fish, Hon. Hamilton.  
 1860 Field, Rev. H. M.  
 1864 Faile, Thomas H.  
 1871 Fliess, Wm. M.  
 1873 Freedman, Hon. John J.  
 1874 Farragut, Loyall.  
 1874 Fleet, Oliver S.  
 1874 Fox, Austen G. (L. F.)  
 1875 Fargo, James C.  
 1875 Fuller, Charles D.  
 1875 Ford, James B.  
 1875 Folsom, George W.  
 1880 French, Hon. Stephen B.  
 1881 Fearing, William H.  
 1882 Fairbanks, Leland.  
 1882 Fellows, Charles H.  
 1883 Fisher, Eustace W., M.D. (L. F.)  
 1884 Frazer, Alfred.  
 1886 Flagler, H. M. (L. F.)  
 1887 Fitzgerald, Louis.  
 1887 Fairfax, Hamilton R.  
  
 1887 Floyd, John Gelston.  
 1887 Fellows, Gordon.  
 1888 Fish, Nicholas.  
 1888 Ferguson, Walton (L. F.),  
     Stamford, Conn.  
 1889 Felton, Thos. Cary, Boston.  
 1889 Frazer, Everett.  
 1889 Fenton, David W. (L. F.)  
 1889 Freeland, Theodore H.  
 1889 Flint, Chas. R.  
 1889 Freeman, Wm. C., Cornwall, Pa.  
 1889 Fisher, Robt. C.  
 1889 Fitzpatrick, Chas. J.  
 1889 Forman, Prof. Geo., Newark, N. J.  
 1890 Fairbanks, Franklin,  
     St. Johnsbury, Vt.  
 1890 Fellowes, F. Wayland,  
     New Haven, Conn.  
 1890 Ferrero, Gen. Leopoldo.  
 1890 Fairchild, Hon. Chas. S.  
 1890 Farnam, Henry W.,  
     New Haven, Conn.  
 1890 Fearing, Daniel B. (L. F.),  
     Newport, R. I.  
 1891 Fleming, Harry S.,  
     Memphis, Tenn.  
 1891 Ferguson, Robt. W.  
 1891 Fitz, Eustace C., Boston.  
 1891 Ferguson, J. W., Paterson, N. J.  
 1892 Fairchild, Samuel W.  
 1893 Fielde, Adèle M.  
  
 1856 Greenwood, Isaac J.  
 1857 Greene, John W., M.D. (L. F.)  
 1868 Gebhard, Wm. H. (L. F.)  
 1868 Gerry, Elbridge T. (L. F.)  
 1868 Green, Andrew H.  
 1872 Gerard, James W.  
 1872 Grinnell, R. M. (L. F.),  
     Skaneateles, N. Y.  
 1874 Gunther, F. F.  
 1874 Gibbs, Theodore K. (L. F.)  
 1877 Guleke, H. F., M.D.  
 1879 Graves, Arthur B. (L. F.)

- 1879 Gay, Joseph E.  
 1881 Gallaway, R. M.  
 1881 Green, George. (L. F.)  
 1881 Grace, Hon. William R. (L. F.)  
 1881 Garland, James A.  
 1882 Gardiner, J. Grahame.  
 1883 Greenough, John. (L. F.)  
 1883 Goodridge, John C., Jr. (L. F.)  
 1885 Glazier, Simon W.  
 1885 Gibson, George Rutledge.  
 1886 Gallatin, Frederic.  
 1886 Grummon, J. Ward.  
 1886 Georger, Louis F.  
 1886 Gunther, W. H., Jr.  
 1886 Gunther, Franklin L. (L. F.)  
 1886 Gunther, Ernest Rudolph.  
 1886 Goodwin, James J. (L. F.)  
 1886 Grant, James.  
 1886 Godkin, E. L.  
 1887 Goodridge, Frederic.  
 1887 Grosvenor, Jas. B. M. (L. F.)  
 1887 Gould, George J.  
 1887 Gossler, Gustav H.  
 1887 Griswold, John N. A.  
 1888 Goodwin, C. Ridgely,  
     Baltimore, Md.  
 1888 Goodwin, Chas. S.  
 1888 Greene, Byron W.  
 1888 Gard, Anson A.  
 1888 Grafton, Joseph.  
 1889 Gillis, Chas. J.  
 1889 Gurnee, Augustus C.  
 1889 Gage, E. B. (L. F.),  
     Tombstone, Arizona.  
 1889 Gilbert, G. K., Washington, D. C.  
 1889 Gargiulo, Joseph A.  
 1889 Gardner, John L. (L. F.), Boston.  
 1889 Gest, Erasmus (L. F.),  
     Cincinnati, Ohio.  
 1890 Goldthwaite, Wm. M.  
 1890 Garden, Hugh R.  
 1890 Godfrey, Chas. H.  
 1890 Goldthwaite, Jas. C.  
 1891 Galloupe, Chas. W., M.D.,  
     Boston, Mass.  
 1891 Greene, David M., Troy, N. Y.  
 1891 Gottlieb, Dr. J. Adelphi.  
 1891 Gay, Edward, Mt. Vernon, N. Y.  
 1892 Greenwood, Langdon, Jr.  
 1892 Gutteridge, Rev. John A.,  
     Newark, N. J.  
 1893 Gilbert, J. H. Greenville (L. F.),  
     Ware, Mass.  
 1856 Hewitt, Hon. Abram S.  
 1859 Havemeyer, John C. (L. F.)  
 1864 Hammond, Henry B. (L. F.)  
 1868 Huntington, Daniel. (L. F.)  
 1868 Hall, Elial F.  
 1869 Hadden, John A. (L. F.)  
 1871 Hand, Clifford A.  
 1872 Holbrook, Levi. (L. F.)  
 1873 Havemeyer, Hon. Theo. A.  
 1874 Hurlbut, Henry A. (L. F.)  
 1874 Haydock, George G.  
 1874 Haines, John P.  
 1874 Hinton, John H., M.D. (L. F.)  
 1874 Holbrook, Edmund F.  
 1874 Hendricks, Edmund.  
 1874 Hendricks, Joshua.  
 1874 Hatch, Rufus.  
 1874 Huntington, C. P. (L. F.)  
 1874 Hoyt, Harlow M.  
 1876 Holt, Henry.  
 1876 Hoes, Wm. M.  
 1876 Hatfield, J. B. T.  
 1878 Hinman, Wm. K.  
 1878 Hitchcock, Hiram. (L. F.)  
 1879 Hamilton, Wm. G.  
 1879 Harris, Col. Robert.  
 1881 Hinman, Russell.  
 1882 Hascall, Theodore F.  
 1882 Higginson, James J.  
 1883 Hotchkiss, Horace L.  
 1883 Hebert, Henry B. (L. F.)  
 1883 Hyde, E. Francis.  
 1883 Hurry, Edmund Abdy. (L. F.)  
 1883 Hoyt, Alfred M. (L. F.)  
 1885 Hubbard, Walter, Meriden Ct.

# *Fellows.*

XXV

- 1885 Homer, Charles S., Jr.
- 1885 Henry, Edward L.
- 1886 Hoe, Robert.
- 1886 Huidekoper, Arthur C.,  
Meadville, Pa.
- 1886 Henderson, Harold G.
- 1886 Hoyt, Colgate.
- 1886 Hoffman, Rev. Eugene A., D.D.
- 1886 Hawley, E. Judson.
- 1886 Hildreth, David M.
- 1886 Hitchcock, Bradford W.
- 1886 Hillhouse, Thomas G.
- 1887 Hinchman, Walter.
- 1887 Hastings, Prof. Thos. S., D.D.
- 1887 Huntington, George S., M.D.
- 1887 Hague, James D.
- 1887 Hurd, S. H., M.D.,  
Skaneateles, N. Y.
- 1887 Hunker, Lieut. J. J., U. S. N.
- 1887 Hopping, A. Howard.
- 1887 Hayes, Richard Somers.
- 1887 Howell, Theodore D.
- 1887 Hill, James K.
- 1887 Hoadly, Hon. George.
- 1887 Holbrook, Edward.
- 1888 Hard, Anson W.
- 1888 Hoyt, Henry R. (L. F.)
- 1888 Hathaway, Horatio,  
New Bedford, Mass.
- 1888 Hammond, Charles E.
- 1888 Hayward, James W.
- 1888 Higley, Hon. Warren.
- 1888 Harbeck, Chas. T., Islip, N. Y.
- 1889 Huntington, Chas. P. (L. F.)
- 1889 Hinrichs, C. F. A.
- 1889 Haynes, Prof. Henry W., Boston.
- 1889 Hastings, W., Wilmington, Del.
- 1889 Hurtt, Frank D. (L. F.)
- 1889 Harden, Hon. Wm. D.,  
Savannah, Ga.
- 1889 Hayden, Brace.
- 1889 Harper, Orlando M.
- 1889 Hazard, Rowland,  
Peacedale, R. I.
- 1889 Hubbard, Gardiner G.,  
Washington, D. C.
- 1889 Hamilton, Edmond Horace.
- 1889 Hendrie, Wm. C.
- 1889 Hallidie, A. S., San Francisco.
- 1889 Hitchcock, Welcome G. (L. F.)
- 1889 Hogg, T. Egerton.
- 1889 Hoagland, C. N., M. D. (L. F.),  
Brooklyn.
- 1889 Hayward, John H.
- 1889 Harrower, H. D.
- 1889 Howells, Henry C.
- 1889 Hain, Frank K.
- 1889 Halsted, James M.
- 1889 Harper, Edward B.
- 1889 Henley, Wm. I.
- 1890 Hill, James J., St. Paul, Minn.
- 1890 Harriman, J. Arden.
- 1890 Husted, Seymour L., Jr.
- 1891 Henderson, Joseph J.,  
Kingsbridge, N. Y.
- 1891 Hall, John H., Hartford, Conn.
- 1891 Haas, Kalman.
- 1891 Herrman, A.
- 1891 Hazard, Fred'k R., Syracuse.
- 1891 Harrison, Alex.
- 1891 Howe, J. Morgan, M.D.
- 1892 Hyde, Clarence M.
- 1892 Haskins, Chas. H.
- 1893 Holden, E. F., Syracuse.
- 1893 Hurlbut, Theo. D., Brooklyn.
- 1893 Hitchcock, Henry, St. Louis.
- 1893 Holland, Geo. W.
- 1893 Holls, Fred'k Wm.
- 1893 Hardaway, W. A., M.D.
- 1893 Huntington, Archer M.
- 1859 Ireland, John B.
- 1874 Iselin, Adrian, Jr.
- 1881 Ives, Brayton. (L. F.)
- 1886 Irving, John Treat.
- 1887 Isham, Charles. (L. F.)
- 1887 Inslee, Samuel.
- 1887 Ivison, David B. (L. F.)

- 1888 Irving, Cortlandt.  
 1889 Ickelheimer, Isaac.  
 1890 Irving, Walter.
- 1852 Jay, Hon. John. (L. F.)  
 1852 Jones, John D. (L. F.)  
 1871 Jones, Walter R. T.  
 1874 Judson, Wm. D.  
 1874 Jesup, M. K. (L. F.)  
 1874 Jenkins, Wm. L.  
 1874 James, D. Willis.  
 1874 Jaffray, Robert.  
 1879 Jay, William.  
 1880 Jewett, George L. (L. F.)  
 1881 Jewett, Hugh J.  
 1881 Johnson, Bradish, Jr.  
 1882 Jasper, John.  
 1883 Judson, A. M.  
 1885 Juilliard, A. D.  
 1886 Janeway, Henry L.,  
     New Brunswick, N. J.  
 1886 Jacobi, A., M.D.  
 1886 Jennings, O. B.  
 1886 Jackson, Rev. Samuel M. (L. F.)  
 1887 Jenkins, Augustus S.  
 1888 Jones, Oliver L. (L. F.)  
 1889 Jayne, Frank A.  
 1890 James, Walter B., M.D.  
 1890 Johnes, Edward R.  
 1890 Janin, Henry.  
 1891 Jaques, W. H.,  
     South Bethlehem, Pa.  
 1891 Jones, Washington,  
     Philadelphia.
- 1891 Jaffray, Robt.  
 1893 Johnson, Reverdy, Baltimore.  
 1893 Jenkins, Michael, Baltimore.  
 1893 Julien, Alexis A.
- 1869 Kelly, Eugene.  
 1873 Kennan, George (L. F.),  
     Washington, D. C.  
 1874 King, Edward.  
 1874 Kearny, Joseph R.
- 1874 Kunhardt, Henry R.  
 1874 Kingsland, Wm. M. (L. F.)  
 1874 Keck, Thomas.  
 1876 Knauth, Percival. (L. F.)  
 1877 King, Clarence. (L. F.)  
 1878 Kernochan, Jas. Lorillard. (L. F.)  
 1879 Kane, S. Nicholson.  
 1880 Keene, James R. (L. F.)  
 1881 Kennedy, John S. (L. F.)  
 1881 Kane, Grenville. (L. F.)  
 1881 Kirsch, Louis, Brooklyn, N. Y.  
 1882 King, Le Roy (L. F.),  
     Newport, R. I.  
 1882 King, George Gordon (L. F.),  
     Newport, R. I.  
 1882 King, Vincent C. (L. F.)  
 1883 Knapp, S. P.  
 1883 Kerr, Walter.  
 1883 King, D. H., Jr.  
 1884 Kahn, Dr. Hermann.  
 1885 Keppler, Rudolph. (L. F.)  
 1886 Kurtz, William.  
 1886 Kendall, Edward H.  
 1886 Kidder, Camillus G. (L. F.)  
 1887 Knight, George T. (L. F.)  
 1887 Kevan, William.  
 1888 Kelly, Edward. (L. F.)  
 1888 Kissel, Gustav E.  
 1888 Kellogg, Charles, Athens, Pa.  
 1888 Kennedy, H. Van Rensselaer.  
 1889 Kauffmann, S. H.,  
     Washington, D. C.  
 1889 Keogh, Martin J., Pelham, N. Y.  
 1889 Kimball, F. J. (L. F.),  
     Philadelphia.
- 1889 Kobbe, Walter.  
 1890 Kempton, C. W.,  
     Oro Blanco, Arizona.  
 1891 Kissel, Rudolph H.  
 1892 King, John Hurtin.  
 1893 King, Thos. M., Baltimore.  
 1893 Kelly, Edmond.  
 1893 Kane, Henry Brevoort. (L. F.)

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| 1852 Livingston, Cambridge. (L. F.)                          | 1888 Lancaster, R. A.                        |
| 1857 Low, Abiel A. (L. F.)                                   | 1888 Lynch, James D. (L. F.)                 |
| 1859 Lathers, Richard. (L. F.)                               | 1888 Lawton, James M. (L. F.)                |
| 1869 Lawrence, John S. (L. F.)                               | 1888 Lawson, James.                          |
| 1870 Loew, Hon. Frederick W. (L. F.)                         | 1889 Lewis, Richard V.                       |
| 1870 Lyman, Edward H. R.                                     | 1889 Lovell, Frank H., Brooklyn.             |
| 1871 Letson, Robert S.                                       | 1889 Law, Walter W.                          |
| 1872 Libbey, William. (L. F.)                                | 1889 Lydig, David.                           |
| 1874 Langdon, Walter (L. F.),<br>Hyde Park, N. Y.            | 1889 Lowthian, Thos., Denver, Colo.          |
| 1874 Lorillard, Pierre. (L. F.)                              | 1889 Lockman, Jacob K.                       |
| 1874 Littlejohn, James,<br>Brooklyn, N. Y.                   | 1890 Loth, Joseph. (L. F.)                   |
| 1874 Le Comte, Joseph.                                       | 1890 Lamberton, Chas. L.                     |
| 1874 Lawson, Leonidas M.                                     | 1891 Levin, Mrs. Wm.                         |
| 1874 Leshner, Stephen R.                                     | 1891 Levine, Julius.                         |
| 1875 Low, Hon. Seth. (L. F.)                                 | 1891 Levy, Lewis S.                          |
| 1875 Lawrence, George N.                                     | 1891 Loewy, Benno.                           |
| 1876 Low, A. Augustus. (L. F.)                               | 1891 Leavitt, E. D.,<br>Cambridgeport, Mass. |
| 1878 Loubat, J. F., LL.D. (L. F.)                            | 1891 Lewis, Enoch, Philadelphia.             |
| 1878 Leon, Néstor Ponce de                                   | 1891 Lansing, Abraham (L. F.),<br>Albany.    |
| 1880 Lee, William H.   | 1892 Lawrence, E. A.                         |
| 1881 Libbey, Prof. William, Jr. (L. F.),<br>Princeton, N. J. | 1893 Learned, Hon. Wm. L., Albany.           |
| 1881 Langdon, Woodbury G. (L. F.)                            | 1856 Monroe, Ebenezer, Southport, Ct.        |
| 1881 Little, Hon. Joseph J. (L. F.)                          | 1859 MacMullen, Prof. John. (L. F.)          |
| 1882 Langdon, Woodbury.                                      | 1859 Morrell, Wm. H. (L. F.)                 |
| 1882 Lamont, Lansing.  | 1859 Moore, Frank. (L. F.)                   |
| 1882 Lapham, Lewis H.  | 1863 Moore, W. H. H. (L. F.)                 |
| 1882 Lamborn, Robert H.                                      | 1864 Morton, Hon. Levi P. (L. F.)            |
| 1883 Lourie, J.  | 1868 Morrison, Henry.                        |
| 1883 Lummis, William.  | 1868 Martin, Isaac P.                        |
| 1883 Lounsbery, R. P.  | 1868 Marquand, Henry G. (L. F.)              |
| 1886 Leete, C. H.  | 1872 Meyer, F. William.                      |
| 1886 Ludington, C. H. (L. F.)                                | 1872 Marié, Peter. (L. F.)                   |
| 1886 Lee, Wm. H. L.  | 1873 Moore, C. B.                            |
| 1887 Littlefield, Frederick M.                               | 1874 Morris, Henry L. (L. F.)                |
| 1887 Lewis, James F.   | 1874 Marble, Manton.                         |
| 1887 Logan, Walter S.  | 1874 Morgan, W. F.                           |
| 1887 Lodge, Hon. Henry Cabot,<br>Boston, Mass.               | 1874 Moir, James.                            |
| 1887 Lovell, John W.   | 1874 Morgan, J. Pierpont. (L. F.)            |
| 1887 Loomis, Alfred L., M.D.                                 | 1874 McAlpin, David H.                       |
| 1888 Lespinasse, George S.                                   | 1874 Merrill, William J. (L. F.)             |
|  | 1875 Mitchell, Edward.                       |

- 1875 Marcus, Arnold.  
 1875 Magoun, George C.  
 1875 Maclay, Moses B.  
 1875 Martin, Bradley. (L. F.)  
 1875 McLanahan, Geo. William.  
 1876 Mitchell, W. Howard.  
 1878 Musgrave, Thomas B. (L. F.)  
 1878 Mason, Lieut. T. B. M.,  
     U. S. N. (L. F.)  
 1879 Motz, Ferdinand.  
 1879 Miller, John Bleecker.  
 1880 Mills, D. O. (L. F.)  
 1880 Massey, Wm. M.  
 1882 Marquand, John P.  
 1882 McWilliam, John.  
 1882 Mead, Erastus F.  
 1882 Markoe, F. H., M.D. (L. F.)  
 1883 Mackay, Donald. (L. F.)  
 1883 McCreery, James. (L. F.)  
 1883 Morgan, E. D.  
 1883 Mali, Charles.  
 1884 Moore, Joseph, Jr. (L. F.),  
     Philadelphia, Pa.  
 1884 MacKellar, Wm. (L. F.)  
 1885 Mackenzie, D. E.  
 1885 Morison, George S. (L. F.),  
     Chicago.  
 1886 Muñoz, J. M. (L. F.)  
 1886 Murray, James B.  
 1886 Moore, John G.  
 1886 Moses, Raphael J., Jr.  
 1886 Macklin, John J.  
 1886 Morgan, N. Denison.  
 1887 Morgan, Wm. Fellowes. (L. F.)  
 1887 Malcolm, William L.  
 1887 Mitchell, Hubbard W., M.D.  
 1887 Macy, Isaac A.  
 1887 McCourt, P. J., M.D.  
 1887 Mack, Jacob W.  
 1887 Mali, Henry W. T.  
 1887 Moulton, Franklin W.  
 1887 Montgomery, Warwick E.  
 1887 McCready, N. L.  
 1887 Morton, Alexander L.  
 1888 Marquand, Henry. (L. F.)  
 1888 Morgan, Rev. D. Parker.  
 1888 Mason, Alex. T. (L. F.)  
 1888 Malcolm, Chas. E.  
 1888 Moss, Mrs. J. Osborne,  
     Sandusky, O.  
 1888 Mayo, Dr. Wm. Starbuck.  
 1888 Myers, Theodore W.  
 1888 Mather, Samuel, Cleveland, O.  
 1888 McGill, Geo. W.,  
     Riverdale-on-Hudson, N. Y.  
 1888 Moore, Cary W.  
 1888 Martin, Oswald J. (L. F.),  
     Whitehouse, N. J.  
 1888 McGee, James.  
 1888 McKeever, J. Lawrence.  
 1889 Martin, Robt. C.  
 1889 McCormick, Hon. R. C.,  
     Jamaica, N. Y.  
 1889 Mead, Edwin H.  
 1889 McFarland, Wm. W.  
 1889 McBryde, J. M., Blacksburg, Va.  
 1889 Mayes, Edward, Jackson, Miss.  
 1889 Milliken, James.  
 1889 Maitland, Alexander. (L. F.)  
 1889 Macdonough, James.  
 1889 Morgan, Wm. H.  
 1889 Marié, Léon.  
 1890 Mallory, S. H., Chariton, Iowa.  
 1890 Mackey, Chas. W., Franklin, Pa.  
 1890 Montant, Alphonse.  
 1890 McCarter, Hon. Thos. N.,  
     Newark, N. J.  
 1890 Mackay, J. W.  
 1891 Mitchell, Grove P.  
 1891 Meeks, Edwin B.  
 1892 Marshall, Henry Rutgers.  
 1892 Miller, Hon. Warner.  
 1892 Mills, A. G. (L. F.)  
 1893 Moss, H. O., New Berlin, N. Y.  
 1874 Newell, John (L. F.), Chicago, Ill.  
 1874 Niles, William W.  
 1880 Nelson, William.



- 1882 Naylor, Joseph.  
1882 Nelson, Richard.  
    South Framingham, Mass.  
1883 Noble, Charles C. (L. F.)  
1884 Neumoegen, B.  
1886 Notman, John.  
1886 Neftel, W. B., M.D. (L. F.)  
1887 Noyes, Wm. C.  
1889 Nun, R. J., M.D.,  
    Savannah, Ga.  
1889 Newton, Daniel H.,  
    Holyoke, Mass.  
1890 Newton, Gen. John.  
1891 Newkirsch, Chas.  
1891 Newman, Mrs. Angeline E.,  
    Omaha, Neb.  
1892 Nichols, O. F., Brooklyn.  
1893 Nelson, E. B., Rome, N. Y.  
1893 North, Edward P., C.E.  
  
1874 Ottendorfer, Oswald. (L. F.)  
1874 Olyphant, Robert M.  
1874 Owen, Frederick N.  
1875 Ottiwell, John D.  
1875 O'Connor, Thomas H. (L. F.)  
1875 Opdyke, William S. (L. F.)  
1877 O'Gorman, Hon. Richard.  
1879 O'Gorman, Richard, Jr.  
1879 O'Brien, Thomas S. (L. F.)  
1880 O'Shaughnessy, John W. (L. F.)  
1881 Oakley, Henry A.  
1882 Osborn, W. H. (L. F.)  
1882 Oppenheim, Edward L.  
1882 Osgood, William H.  
1883 O'Donohue, Jos. J.  
1887 Ogden, William B. (L. F.)  
1888 Oakes, T. F. (L. F.)  
1889 O'Connor, Wm. P.  
1889 Orr, Alexander E.  
1890 Olcott, Frank Nelson.  
1890 O'Dwyer, J., M. D.  
1890 Oppenheim, B. Gerson.  
1891 Osborne, John H., Auburn, N. Y.  
1893 Operti, Albert.  
  
1893 Osborn, Prof. Henry S., Oxford, O.  
1852 Poor, Henry V. (L. F.)  
1857 Pyne, Percy R. (L. F.)  
1868 Paulison, John P., Tenaflly, N. J.  
1871 Peabody, Hon. Chas. A.  
1872 Parish, Henry. (L. F.)  
1874 Peabody, Arthur J.  
1874 Penfold, William Hall.  
1874 Potter, Hon. Orlando B.  
1874 Pondir, John.  
1874 Packer, Elisha A.  
1874 Prichard, William M.  
1875 Prentice, W. P.  
1875 Pfund, Anton.  
1875 Porter, Gen. Horace.  
1876 Plum, James R.  
1878 Parsons, Edwin.  
1880 Pinchot, James W.  
1880 Powell, Wilson M.  
1881 Post, Charles A.  
1882 Parsons, Wm. (L. F.)  
1882 Parrish, James C. (L. F.)  
1882 Pell, Wm. Cruger,  
    Highland Falls, N. Y.  
1882 Parsons, Joseph H.  
1882 Paton, John.  
1882 Platt, Thos. C.  
1882 Parsons, John E.  
1882 Parsons, Charles.  
1882 Parsons, Mrs. E. (L. F.)  
1883 Parks, Robert H. (L. F.)  
1884 Post, George B.  
1884 Place, George.  
1884 Purdy, John F.  
1884 Plush, Dr. Samuel M. (L. F.),  
    Philadelphia, Pa.  
1885 Post, Wm. Henry. (L. F.)  
1885 Planten, J. R. (L. F.),  
    Consul for the Netherlands, N. Y.  
1886 Phoenix, Phillips. (L. F.)  
1886 Pearsall, T. W.  
1886 Pryer, Chas., New Rochelle, N. Y.  
1886 Parris, Edward L.

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|---|--|
| 1887 Phoenix, Lloyd. (L. F.)                        | 1883 Quinlin, Leonard G.                       |
| 1887 Perdicaris, Ion, Tangier, Morocco.             | 1856 Randolph, Anson D. F.                     |
| 1887 Parsons, Wm. H.                                | 1856 Remsen, William. (L. F.)                  |
| 1887 Putney, Daniel.                                | 1856 Riker, John H., Trappe, Md.               |
| 1887 Peters, Samuel T.                              | 1861 Rogers, C. B. (L. F.)                     |
| 1887 Parsell, Henry V.                              | 1868 Raven, Anton A. (L. F.)                   |
| 1888 Post, H. A. V.                                 | 1868 Rose, Cornelius.                          |
| 1888 Perry, William A.                              | 1872 Robbins, Chandler. (L. F.)                |
| 1888 Paine, Robert Treat, Boston, Mass.             | 1874 Reid, Hon. Whitelaw.                      |
| 1888 Phillips, Wm. D.                               | 1874 Richard, Auguste. (L. F.)                 |
| 1889 Pickering, Prof. Ed. C.,<br>Cambridge, Mass.   | 1874 Rogers, H. Livingston.                    |
| 1889 Prince, Fred'k O., Boston, Mass.               | 1874 Riker, William J.                         |
| 1889 Palmer, S. S.                                  | 1874 Reynes, Jaime. (L. F.)                    |
| 1889 Peabody, John E., Boston, Mass.                | 1874 Rhoades, John H.                          |
| 1889 Peck, Charles E.                               | 1875 Roosevelt, Clinton.                       |
| 1889 Putnam, Geo. L.                                | 1875 Read, Gen. J. Meredith (L. F.),<br>Paris. |
| 1889 Pell, Walden.                                  | 1876 Ross, William B.                          |
| 1889 Peabody, Francis H., Boston, Mass.             | 1878 Roorbach, Orville A. (L. F.)              |
| 1889 Palmer, Wm. J.                                 | 1878 Rainey, Thomas, M.D.                      |
| 1890 Perkins, W. H.                                 | 1880 Robinson, Mrs. John A. (L. F.)            |
| 1890 Plumb, Edward L. (L. F.)                       | 1881 Robbins, George A.                        |
| 1890 Price, J. Sargent, Philadelphia.               | 1881 Rhinelander, Frederick W.                 |
| 1890 Potter, Edward Clarkson.                       | 1882 Robbins, S. H.                            |
| 1890 Palmer, Dr. H. R.                              | 1882 Rolston, Roswell G.                       |
| 1890 Peabody, S. Endicott, Boston.                  | 1882 Rhinelander, Charles E.                   |
| 1890 Poor, Henry W.                                 | 1882 Rathborne, C. L.                          |
| 1891 Powel, De Veaux.                               | 1883 Rosenbaum, Albert S.                      |
| 1891 Pinkus, Fred'k S.                              | 1883 Rowland, Thomas F. (L. F.)                |
| 1891 Peters, Rev. T. M., D.D.                       | 1886 Raymond, R. W. (L. F.)                    |
| 1891 Peters, Ed. M.                                 | 1886 Roys, Geo. B.                             |
| 1891 Porter, Henry Kirke (L. F.),<br>Pittsburg, Pa. | 1886 Rice, Isaac L. (L. F.)                    |
| 1891 Prout, H. G.                                   | 1887 Remsen, Robert Geo. (L. F.)               |
| 1891 Pott, James                                    | 1887 Ruggles, James Francis.                   |
| 1891 Peary, R. E., U. S. N.                         | 1887 Robb, Hon. J. Hampden. (L. F.)            |
| 1891 Potter, Chas.                                  | 1887 Rowell, Geo. P. (L. F.)                   |
| 1893 Peabody, Col. O. W., Boston.                   | 1887 Rogers, Archibald. (L. F.)                |
| 1893 Pierce, Moses (L. F.),<br>Norwich, Conn.       | 1887 Rice, Henry.                              |
| 1893 Platt, J. D. (L. F.), Dayton, O.               | 1887 Robertson, T. S., M.D.                    |
| 1893 Pinchot, Gifford.                              | 1888 Russell, Henry E.                         |
| 1893 Pluygers, Henry.                               | 1888 Roe, Alfred.                              |
| 1893 Palmer, Mrs. T. W.                             | 1888 Ropes, Chas. H.                           |
|   | 1888 Rhinelander, Wm.                          |

- 1888 Renwick, Edward S.  
1888 Richter, Dr. C. M.,  
San Francisco, Cal.  
1888 Russell, Hon. John E.,  
Leicester, Mass.  
1888 Robinson, Wm. M.  
1889 Ropes, John C., Boston, Mass.  
1889 Rice, Prof. J. M.,  
Northborough, Mass.  
1889 Robert, Fred'k.  
1889 Rowe, Wm. H.,  
Salt Lake City, Utah.  
1889 Roelker, Alfred. (L. F.)  
1889 Roberts, Rev. Wm. C., D.D.,  
Lake Forest, Ill.  
1889 Reed, J. Van D. (L. F.)  
1889 Ribon, Juan G., Jersey City, N. J.  
1889 Ryan, Thos. F.  
1890 Roe, Chas. F., U. S. A.  
1890 Raymond, Chas. H.  
1890 Roberts, A. Cookman.  
1890 Roosevelt, Robt. B.  
1891 Rogers, Henry.  
1891 Robbins, Miss Harriet L.  
1891 Raymond, Prof. Geo. L.,  
Princeton, N. J.  
1892 Richards, Benj.  
1892 Ryman, Wm. Penn,  
Wilkesbarre, Pa.  
1892 Rudkin, Wm. H.  
1893 Rice, Hon. Alex. H., Boston.  
  
1856 Spofford, Paul N.  
1856 Schermerhorn, Wm. C. (L. F.)  
1856 Sherman, W. Watts.  
1859 Schultz, John H. (L. F.)  
1870 Schafer, Samuel M. (L. F.)  
1870 Schafer, Simon. (L. F.)  
1870 Seligman, Jesse.  
1871 Shaler, Gen. Alexander,  
Ridgefield, N. J.  
1872 Steiger, E.  
1872 Stuyvesant, Rutherford. (L. F.)  
1873 Sturges, Frederick.  
  
1873 Spencer, James C.  
1873 Scott, Julian (L. F.), Plainfield, N. J.  
1873 Southworth, Alvan S. (L. F.)  
1873 Sturgis, Frank K. (L. F.)  
1874 Steinway, William.  
1874 Sloan, Samuel.  
1874 Schermerhorn, F. Augustus. (L. F.)  
1874 Stuyvesant, Robert R.  
1874 Strong, W. L. (L. F.)  
1874 Steward, D. Jackson.  
1874 Shethar, Samuel.  
1874 Schieffelin, Samuel B.  
1874 Sands, Andrew H.  
1874 Spinney, Joseph S.  
1875 Smith, Lewis Bayard.  
1875 Sturges, Henry C.  
1875 Stewart, Col. Charles Seaforth,  
Cooperstown, N. Y.  
  
1875 Schultz, Carl H.  
1875 Sandford, Elliott. (L. F.)  
1875 Stranahan, J. S. T.,  
Brooklyn, N. Y.  
  
1875 Schiff, Jacob H. (L. F.)  
1875 Smith, Augustine.  
1876 Smith, Harsen H.  
1876 Sibley, Hiram W. (L. F.),  
Rochester, N. Y.  
  
1876 Spaulding, Henry F.  
1876 Stryker, Gen. William S.,  
Trenton, N. J.  
  
1877 Shearman, William P. (L. F.)  
1877 Schaff, Rev. Philip, D.D.  
1877 Schuyler, Philip.  
1878 Stewart, William Rhinelander.  
1878 Sands, William R. (L. F.),  
New Hamburg-on-Hudson, N. Y.  
1878 Smith, S. Newton.  
1879 Stevens, Frederick W. (L. F.)  
1879 Smith, E. Reuel. (L. F.)  
1879 Smith, Herbert H.,  
Brooklyn, N. Y.  
  
1879 Shields, Prof. Chas. W.,  
Princeton, N. J.  
1879 Stetson, Francis Lynde.

- 1880 Southwick, Henry K. (L. F.)  
 1882 Sass, Dr. Luis F.  
 1882 Schuyler, Spencer D. (L. F.)  
 1882 Sayre, Lewis A., M.D. (L. F.)  
 1882 Scott, George S.  
 1882 Skidmore, Wm. L.  
 1882 St. John, W. P.  
 1883 Schermerhorn, Charles A.  
 1883 Stone, Sumner R.  
 1883 Sinclair, John. (L. F.)  
 1883 Spence, Lewis H.  
 1883 Smith, William Alex.  
 1883 Smith, Henry N. (L. F.),  
     Trenton, N. J.  
 1883 Stern, Louis.  
 1883 Sanger, Wm. Cary,  
     Sangerfield, N. Y.  
 1883 Scott, Rufus L.  
 1883 Sorzano, Julio F.  
 1883 Spicer, Elihu, Jr. (L. F.)  
 1884 Schley, J. Montfort, M.D.  
 1884 Shannon, Robert H.  
 1884 Stokes, James.  
 1885 Storer, Albert.  
 1885 Sturgis, Russell.  
 1885 Stanton, S. Franklin.  
 1885 Schmelzel, Wm. R.  
 1886 Sherman, Prof. O. T.,  
     Boston, Mass.  
 1886 Sherman, George. (L. F.)  
 1886 Starr, Egbert.  
 1886 Satterlee, F. Le Roy, M.D.  
 1886 Sturgis, F. R., M.D.  
 1886 Smith, Edwin B.  
 1887 Stewart, Lisenard.  
 1887 Sutton, Rev. J. Ford, D.D.  
 1887 Schell, Robert.  
 1887 Swain, George F., Passaic, N. J.  
 1887 Sawyer, Lieut. J. Estcourt, U.S.A.  
 1887 Seligman, Dewitt J.  
 1887 Smith, Jas. Rufus.  
 1887 Smith, Nathaniel S.  
 1887 Sellew, T. G.  
 1887 Satterthwaite, Thos. E., M.D.  
 1887 Stetson, George W. (L. F.)  
 1887 Sterry, George E.  
 1887 Shortall, John G., Chicago, Ill.  
 1887 Serrell, Gen. Edw. W.  
 1887 Stickney, Austin.  
 1887 Stevens, George T., M.D.  
 1888 Stephens, Benjamin.  
 1888 Stickney, Albert.  
 1888 Stuart, Inglis.  
 1888 Smith, Nelson.  
 1888 Sprague, Henry E.  
 1888 Salisbury, Stephen (L. F.),  
     Worcester, Mass.  
 1888 Smith, A. Cary.  
 1888 Stott, Frank H. (L. F.),  
     Stottville, N. Y.  
 1888 Starbuck, Wm. H.  
 1888 Smythe, Rev. Hugh.  
 1888 Sheldon, Edwin B.  
 1888 Schell, Edward.  
 1888 Skiddy, Wm. W., Stamford, Conn.  
 1888 Sherman, Charles A.  
 1888 Schultze, John S. (L. F.)  
 1888 Sturgis, Robert.  
 1889 Smith, Philip Sherwood,  
     Buffalo, N. Y.  
 1889 Squibb, E. R., Brooklyn.  
 1889 Smith, Prof. Chas. Sprague.  
 1889 Smith, Pierre J.  
 1889 Steinbrügge, E.  
 1889 Sellers, Wm., Philadelphia.  
 1889 Spies, Francis. (L. F.)  
 1889 SooySmith, Chas.  
 1889 Smith, Henry A.  
 1889 Sutton, Woodruff.  
 1889 Steel, W. G., Portland, Oregon.  
 1889 Sackett, Henry W.  
 1889 Straus, Isidor.  
 1889 Struthers, Joseph.  
 1890 Sherman, Gordon E.,  
     St. Louis, Mo.  
 1890 Schenck, N. Pendleton.  
 1890 Schwarzmänn, A.  
 1890 Sewell, Wm. J., Camden, N. J.

- 1890 Snow, Elbridge G.  
1890 Smith, Sir Donald A. (L. F.),  
Montreal, Canada.  
1890 Simonson, Wm. H.  
1890 Schell, Francis.  
1890 Schernikow, Ernest.  
1890 Smith, Eugene.  
1891 Shimmel, Capt. A.  
1891 Sidell, Cornelius V.  
1891 Stanton, John.  
1891 Suckley, Robt. B. (L. F.)  
1891 Stieglitz, Edward.  
1891 Sanford, David C., New Haven.  
1892 Stokes, I. N. Phelps.  
1892 Sherman, Byron, Morristown, N. J.  
1892 Starr, Theodore B.  
1893 Shaw, Chas. A.  
1893 Smith, D. Cady, Schenectady.  
1893 Sexton, Ed. Bailey. (L. F.)  
1893 Sanger, W. H., Rochester.  
1893 Smith, Benj. E.  
1893 Swayne, Frank B., Toledo, O.  
1893 Stevens, C. Albert.  
  
1856 Tiffany, Charles L.  
1856 Townsend, Randolph W.  
1868 Taylor, Douglas.  
1870 Thomson, James.  
1872 Tower, Gen. Z. B., U. S. A.  
1874 Thompson, David G. (L. F.)  
1874 Tiemann, Peter C.  
1874 Taylor, Alfred J.  
1875 Taintor, Charles M.  
1875 Toel, William.  
1875 Terbell, Henry S.  
1876 Terry, Rev. Roderick. (L. F.)  
1877 Tillinghast, Wm. H.  
1877 Talcott, James. (L. F.)  
1879 Turnbull, Robert J.,  
Morristown, N. J.  
1880 Tailer, Wm. H.  
1882 Thurber, H. K.  
1882 Taber, Henry M. (L. F.)  
1882 Thomson, Eugene.  
  
1882 Tailer, Edward N. (L. F.)  
1882 Terry, John T. (L. F.)  
1883 Twombly, Hamilton McK.  
1883 Trumbull, Rev. H. Clay, D.D.,  
Philadelphia, Pa.  
1883 Thalmann, Ernest.  
1884 Turner, J. Spencer.  
1885 Tone, T. Wolfe.  
1885 Tiffany, Rev. C. C., D.D.  
1885 Turnure, Lawrence.  
1886 Thorne, Jonathan.  
1887 Ten Eyck, Sanford R.  
1887 Talmadge, Henry.  
1887 Thompson, Frederic F. (L. F.)  
1888 Thompson, W. Gilman, M.D.  
1888 Twombly, Horatio N.  
1888 Tresidder, John R.  
1888 Taylor, C. Fayette, M.D.  
1889 Taylor, Franklin E.  
1889 Tuckerman, Joseph, Newport, R. I.  
1889 Topping, Henry S.  
1889 Tefft, F. Griswold.  
1889 Townsend, Alfred M.  
1889 Thompson, Rob't M.  
1889 Tatham, Chas.  
1889 Trask, Chas. H.  
1890 Turner, Elisha, Torrington, Conn.  
1890 Thorp, John R.  
1890 Thorne, Samuel.  
1891 Toplitz, L.  
1891 Thaw, Benjamin, Pittsburg, Pa.  
1891 Thomson, John.  
1891 Tobey, Gerard C., Wareham, Mass.  
1891 Toop, George H.  
1891 Taber, Chas.  
1891 Townsend, Jas. B.  
1892 Thompson, Alton H.,  
Topeka, Kansas.  
1893 Townsend, Geo. Alfred,  
Washington.  
1893 Taylor, Jno. H., Bayside, N. Y.  
1893 Truesdell, Warren N.,  
Newark, N. J.  
1893 Tichenor, Francis M. (L. F.),  
Newark, N. J.

- 1888 Uhl, Edward. (L. F.)  
 1889 Underhill, A. M.  
 1891 Ulmann, Ludwig.  
 1891 Ullmann, Emanuel S.  
  
 1854 Viele, Gen. Egbert L.  
 1870 Van Brunt, Hon. Chas. H. (L. F.)  
 1875 Van Buren, John D.  
 1875 von Post, H. C. (L. F.)  
 1875 Vanderpoel, A. Ernest.  
 1876 Van Hoesen, Hon. Geo. M.  
 1876 Van Brunt, Cornelius.  
 1877 Vanderbilt, Cornelius. (L. F.)  
 1878 Vanderbilt, William K. (L. F.)  
 1884 Van Siclen, Geo. W.  
 1885 Valentine, Henry C.  
 1887 Voorhees, Charles H., M. D.,  
     New Brunswick, N. J.  
 1887 Van Alen, J. J. (L. F.),  
     Newport, R. I.  
 1887 Verastegui, Alberto, Havana, Cuba.  
 1887 Van Slyck, Geo. W. (L. F.)  
 1887 Voorhees, Philip R.  
 1888 Villard, Henry.  
 1888 Ver Planck, Wm. G.  
 1889 Vanderbilt, Geo. W. (L. F.)  
 1889 Van Devanter, Willis,  
     Cheyenne, Wyoming.  
 1890 Valentine, Ferdinand C., M.D.  
 1890 Vose, Geo. H.  
 1891 Van Winkle, Edgar B.  
 1893 Van Antwerp, J. H., Albany.  
  
 1854 Webb, William H.  
 1866 Wendell, Jacob. (L. F.)  
 1868 White, Alexander M.  
 1870 Wilson, Gen. Jas. Grant. (L. F.)  
 1870 Wright, E. Kellogg.  
 1870 Ward, T. W.  
 1872 Wetmore, Wm. Boerum. (L. F.)  
 1873 Wiener, Joseph, M. D. (L. F.)  
 1874 Weyman, Charles S.  
 1874 Wheeler, Everett P.  
 1874 Wetmore, Hon. George P. (L. F.)  
  
 1875 Work, J. Henry.  
 1875 Winslow, Gen. Edward F.  
 1875 Whitehead, Comdr. Wm., U. S. N.  
 1875 White, Loomis L.  
 1876 Wedemeyer, A. J. D., Liberty, N. Y.  
 1877 Ward, W. S., Denver, Colo.  
 1877 Woodruff, Col. D., U. S. A.  
 1878 Whitehead, Henry M. (L. F.)  
 1878 Whittemore, Charles.  
 1879 Watson, Francis A. (L. F.)  
 1881 Wilson, John.  
 1882 Waddingham, Wilson. (L. F.)  
 1882 Williams, David. (L. F.)  
 1884 Wheelwright, Wm. D.  
 1884 Watson, George H. (L. F.)  
 1884 Wood, Wm. H. S.  
 1886 Wright, Wm. Phillips.  
 1886 Walsh, Richard M. L.  
 1886 White, Hon. S. V. (L. F.)  
 1886 Wiman, Erastus.  
 1886 Whitehouse, J. H.  
 1886 White, Horace.  
 1886 Watson, Wm. P.  
 1886 Ward, John E.  
 1887 White, Julian Leroy (L. F.),  
     Baltimore.  
 1887 White, William Aug.  
 1887 White, Alfred T.  
 1887 Wilson, J. Wall.  
 1887 Wheelock, George G., M.D.  
 1887 White, Andrew J.  
 1887 White, Henry, London, Eng.  
 1887 Whitely, James.  
 1887 Wilcox, Stephen.  
 1887 Westcott, Clarence L.  
 1887 Welling, W. Brenton.  
 1888 West, Hon. George,  
     Ballston Spa, N. Y.  
 1888 Wynkoop, Francis S.  
 1888 Walsh, F. J.  
 1888 Witherbee, Frank S.  
 1888 Wynkoop, G. H., M.D.  
 1888 Woodward, Jas. T. (L. F.)  
 1888 Worthington, Robt. H.

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|---|---|
| 1888 Wetmore, Edmund.                             | 1891 Walker, Jno. Brisben.                      |
| 1888 Winslow, Daniel.                             | 1891 White, Miss Georgiana.                     |
| 1889 Wood, Wallace.                               | 1891 Waters, Edward Emerson.                    |
| 1889 Weber, Christian.                            | 1892 Wilson, J. B. (L. F.)                      |
| 1889 Warfield, Ethelbert D., Easton, Pa.          | 1893 Wills, Chas. T.                            |
| 1889 Waterbury, John I.                           | 1893 Warner, Hon. John De Witt.                 |
| 1890 Williams, Norman (L. F.),<br>Chicago.        | 1874 Young, Mason.                              |
| 1890 Weir, Chas. G.                               | 1888 Young, Edward F. C.,<br>Jersey City, N. J. |
| 1890 Wadsworth, Herbert (L. F.),<br>Avon, N. Y.   | 1891 Young, Frederick S., Troy, N. Y.           |
| 1890 Wells, Edward, Jr.                           | 1891 Young, Edward L.                           |
| 1891 Wolcott, Henry Roger,<br>Denver, Colo.       | 1875 Zollikoffer, Oscar.                        |
| 1891 Whitney, Hon. Milton B.,<br>Westfield, Mass. | 1884 Zabriskie, Andrew C. (L. F.)               |

#### FELLOWS AND MEMBERS DECEASED, 1893.

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|--|--|
| Alexander, Junius B., January 9.       | Jennings, O. B., February 12.                  |
| Allen, Chas. Slover, M.D., October 15. | Kearny, Jos. R., February 20.                  |
| Auchmuty, Richd. Tylden, July 18.      | Lourie, J., February 19.                       |
| Babcock, Geo. H., December 16.         | Low, Abiel A., January 7.                      |
| Baker, Sir Samuel W., Dec. 30.         | Magoun, Geo. C., December 20.                  |
| Bartholomew, John, March 30.           | Moore, C. B., December 10.                     |
| Bernheimer, Isaac, July 23.            | Muñoz, J. M., October 4.                       |
| Booth, Edwin, June 7.                  | Peters, Rev. T. M., D.D., August 13.           |
| Cheney, Alfred C., July 15.            | Rae, John, July 25.                            |
| Colton, Joseph H., July 19.            | Roorbach, Orville A., January 26.              |
| Conklin, Edward E., June 5.            | Russell, Henry E., January 26.                 |
| Day, Henry, January 9.                 | Schaff, Rev. Philip, D.D., October 20.         |
| Delano, Franklin H., December 23.      | Spaulding, Henry F., July 17.                  |
| Donnelly, Thomas F., October 11.       | Spicer, Elihu, Jr., February 15.               |
| Drexel, A. J., June 30.                | Spinney, Jos. S., May 3.                       |
| Eastman, Timothy C., October 11.       | Schell, Edward, December 24.                   |
| Field, B. H., March 17.                | Spies, Francis, June 21.                       |
| Fish, Hon. Hamilton, September 7.      | Shimmel, Capt. A., December 17.                |
| Fisher, Robt. C., December 26.         | Thomson, James, September 13.                  |
| Hatch, Rufus, February 23.             | Weyman, Chas. S., April 13.                    |
| Hendricks, Joshua, June 3.             | Whitehead, Comdr. Wm., U. S. N.,<br>January 8. |
| Horsford, Prof. E. N., January 1.      | Wilcox, Stephen, November 27.                  |
| Ickelheimer, Isaac, April 27.          |  |

*List of Foreign and Domestic Scientific Bodies with which this Society  
Exchanges Publications.*

## ALASKA :

Alaskan Society of Natural History and Ethnology, Sitka.

## ARGENTINE REPUBLIC :

Academia Nacional de Ciencias, Córdoba.  
Instituto Geográfico Argentino, Buenos-Aires.  
Sociedad Geográfica Argentina, Buenos-Aires.

## AUSTRALIA :

Philosophical Society of North Queensland, Brisbane.  
Royal Geographical Society of Australasia, Queensland Branch, Brisbane.  
Royal Society of Queensland, Brisbane, Queensland.  
Queensland Museum, Brisbane.  
Melbourne Observatory, Melbourne, Victoria.  
Royal Society of Victoria, Melbourne, Victoria.  
Public Library, Museum, and National Gallery, Melbourne.  
Department of Mines, Sydney, N. S. W.  
Linnean Society of New South Wales, Sydney, N. S. W.  
Royal Society of New South Wales, Sydney, N. S. W.

## AUSTRIA :

Ferdinandeam, Innsbruck.  
Akademie der Wissenschaften, Krakau.  
Gesellschaft der Wissenschaften, Prague.  
K. K. Akademie der Wissenschaften, Vienna.  
K. K. Geographische Gesellschaft, Vienna.  
K. K. Geolog. Reichsanstalt, Vienna.  
K. K. Naturhist. Hofmuseum, Vienna.  
K. K. Militär-Geographisches Institut, Vienna.

## BELGIUM :

Société Belge de Géographie, Antwerp.  
Académie Royale de Belgique, Brussels.  
Société Royale Belge de Géographie, Brussels.

## BRAZIL :

Bibliotheca Nacional, Rio de Janeiro.  
Instituto Historico, Geographico, e Ethnographico do Brazil, Rio de Janeiro.  
Museu Nacional, Rio de Janeiro.  
Observatorio, Rio de Janeiro.  
Secção da Sociedade de Geographia de Lisboa no Brazil, Rio de Janeiro.  
Sociedade de Geographia, Rio de Janeiro.  
Comm: Geog: e Geologica da Prov: de S. Paulo, S. Paulo.

## CALIFORNIA :

California Historical Society, Berkeley.  
University of California, Berkeley.



## *Corresponding Societies.*

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Historical Society of Southern California, Los Angeles.  
Public Library, Los Angeles.  
California Academy of Sciences, San Francisco.  
Geographical Society of the Pacific, San Francisco.  
Mercantile Library Association, San Francisco.  
State Mining Bureau, San Francisco.  
Geographical Society of California, San Francisco.

### CANADA :

Nova Scotian Institute of Science, Halifax.  
Hamilton Association, Hamilton, Ontario.  
Geological and Natural History Survey of Canada, Ottawa.  
Department of the Interior, Topographical Surveys Branch, Ottawa.  
Royal Society of Canada, Ottawa.  
Geographical Society, Quebec.  
Literary and Historical Society, Quebec.  
L'Université Laval, Quebec.  
Canadian Institute, Toronto.

### CHILE :

Der Deutsche Wissenschaftliche Verein, Santiago.  
Observatorio Astronómico, Santiago.  
Oficina Central de Estadística, Santiago.  
Oficina Hidrográfica de Chile, Santiago.

### CHINA :

China Branch of the Royal Asiatic Society, Shanghai.  
Statistical Department, Inspectorate-General Imp. Maritime Customs,  
Shanghai.

### COLORADO :

Colorado Scientific Society, Denver.

### CONNECTICUT :

Scientific Association, Meriden.  
American Oriental Society, New Haven.  
Connecticut Academy of Arts and Sciences, New Haven.  
Library of Yale University, New Haven.  
Ferguson Library, Stamford.

### COSTA RICA :

Oficina de Dep. y Canje de Publicaciones, San José.  
La Gaceta, Diario Oficial, San José.

### DENMARK :

Royal Danish Academy of Sciences, Copenhagen.  
Royal Danish Geographical Society, Copenhagen.

### DISTRICT OF COLUMBIA :

American Colonization Society, Washington.  
Board on Geographic Names, Washington.  
Philosophical Society, Washington.

Smithsonian Institution, Washington.  
Department of State, Washington.  
Bureau of Education, Washington.  
Hydrographic Office, Washington.  
Bureau of American Republics, Washington.  
Coast and Geodetic Survey, Washington.  
Bureau of Ethnology, Washington.  
Geological Survey, Washington.  
Library of Congress, Washington.  
National Geographic Society, Washington.  
Office of Library and War Records, Navy Department, Washington.  
Chief of Engineers, War Department, Washington.  
Weather Bureau, Department of Agriculture, Washington.

## EGYPT :

Société Khédiviale de Géographie, Cairo.

## ENGLAND :

Royal Cornwall Polytechnic Society, Falmouth.  
Literary and Philosophical Society, Liverpool.  
Liverpool Geographical Society, Liverpool.  
The Admiralty, London.  
Royal Colonial Institute, London.  
Royal Institution, London.  
Royal Geographical Society, London.  
Royal Society, London.  
Meteorological Office, London.  
Statistical Society, London.  
Victoria Institute, London.  
Literary and Philosophical Society, Manchester.  
Manchester Geographical Society, Manchester.  
Statistical Society, Manchester.  
Tyneside Geographical Society, Manchester.  
Royal Geological Society, Penzance.  
Yorkshire Philosophical Society, York.

## FRANCE :

Société d'Etudes Scientifiques, Angers.  
Académie des Sciences et Belles Lettres, Angers.  
Société de Géographie Commerciale, Bordeaux.  
Société des Sciences Naturelles, Cherbourg.  
Union Géographique du Nord de la France, Douai.  
Société de Géographie Commerciale, Havre.  
Société de Géographie, Lille.  
Société de Géographie, Lyons.  
Société de Géographie, Marseilles.  
Société Languedocienne de Géographie, Montpellier.

Société de Géographie, Paris.  
Société de Géographie Commerciale, Paris.  
Société de Topographie, Paris.  
Soc. Académique Indo-Chinoise, Paris.  
Sous-Secrétariat d'Etat des Colonies, Section Géographique, Paris.  
Société de Géographie, Rochefort.  
Société Normande de Géographie, Rouen.  
Société de Géographie, Saint-Nazaire.  
Société Académique Franco-Hispano-Portugaise, Toulouse.  
Société de Géographie, Toulouse.  
Société de Géographie, Tours.  
Société Polymathique du Morbihan, Vannes.

GERMANY:

Kolonialgesellschaft, Berlin.  
Kaiserl: Statist: Amt, Berlin.  
Königl: Preuss: Statist: Bureau, Berlin.  
Gesellschaft für Erdkunde, Berlin.  
Königl. Preuss: geologisch: Landesanstalt, Berlin.  
Geographische Gesellschaft, Bremen.  
Geographische Gesellschaft, Carlsruhe.  
Verein für Erdkunde, Darmstadt.  
Verein für Erdkunde, Dresden.  
Naturforschende Gesellschaft, Emden.  
Physikal. Verein, Frankfurt-a-M.  
Verein für Geog. und Statistik, Frankfurt-a-M.  
Naturwiss: Verein des Reg.-Bezirks, Frankfurt-a-O.  
Naturforschende Gesellschaft, Görlitz.  
C. Gesellschaft der Wissenschaften, Göttingen.  
Geographische Gesellschaft, Greifswald.  
Verein für Erdkunde, Halle-a-S.  
Leopoldino-Carolina Akademie, Halle-a S.  
Geographische Gesellschaft, Hamburg.  
Geographische Gesellschaft, Hanover.  
Geographische Gesellschaft, Jena.  
Naturwiss: Verein für Schleswig-Holstein, Kiel.  
K. Gesellschaft der Wissenschaften, Leipzig.  
Verein für Erdkunde, Leipzig.  
Geographische Gesellschaft, Lübeck.  
Verein für Erdkunde, Metz.  
Akademie der Wissenschaften, Munich.  
Geographische Gesellschaft, Munich.  
Verein für Handelsgeographie, Stuttgart.  
Verein für Vaterländ. Naturkunde, Stuttgart.  
Verein für Naturkunde, Wiesbaden.

GUATEMALA:

Direccion General de Estadística, Guatemala.  
Ministerio de Fomento, Guatemala.

HUNGARY:

Gewerbeschule, Bistritz.  
Hungarian Academy of Sciences, Buda-Pest.  
Hungarian Geog. Society, Buda-Pest.  
Royal Hungarian University, Buda-Pest.  
Verein für Siebenbürg: Landeskunde, Hermannstadt.  
Ungar: Karpathen-Verein, Igló.

ILLINOIS:

Chicago Historical Society, Chicago.  
University of Chicago, Chicago.

INDIANA:

Brookville Society of Natural History, Brookville.

IOWA:

Academy of Natural Sciences, Davenport.  
Historical Society, Iowa City.

IRELAND:

Natural History and Philosophical Society, Belfast.  
Royal Dublin Society, Dublin.

ITALY:

Sez. Fiorentina della Società Africana, Florence.  
R. Biblioteca Naz. Centrale, Florence.  
Società d'Esplorazione Commerciale, Milan.  
Società Africana d'Italia, Naples.  
Istituto Cartografico Italiano, Rome.  
Ministerio di Agricoltura, Industria e Commercio, Rome.  
Ministerio delle Finanze, Rome.  
Biblioteca Nazionale Centrale Vittorio Emanuele, Rome.  
Società Geografica Italiana, Rome.  
British and American Archæological Society Rome.  
Direzione Gen. della Statistica, Rome.

JAPAN:

Asiatic Society, Yokohama.  
Geographical Society, Tokyo.  
Imperial University of Japan, Tokyo.  
Seismological Society, Tokyo.

JAVA:

Bataviaasch Genootschap van Kunsten en Wetenschappen, Batavia.

MARYLAND:

Naval Institute, Annapolis.  
Johns Hopkins University, Baltimore.

MASSACHUSETTS:

Appalachian Mountain Club, Boston.

## *Corresponding Societies.*

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State Library, Boston.  
Massachusetts Historical Society, Boston.  
Public Library, Boston.  
American Statistical Association, Boston.  
Peabody Museum, Cambridge.  
Library of Harvard University, Cambridge.  
American Association for the Advancement of Science, Salem.  
Essex Institute, Salem.  
American Antiquarian Society, Worcester.  
Society of Antiquity, Worcester.

### MEXICO :

Museo Nacional, Mexico.  
Observatorio Meteorol : Magn : Central, Mexico.  
Sociedad Mexicana de Geografía y Estadística, Mexico.  
Sociedad Científica "Antonio Alzate," Mexico.  
Ministerio de Fomento, Mexico.  
Observatorio Astronómico Nacional de Tacubaya, Mexico.

### MICHIGAN :

Public Library, Detroit.

### MINNESOTA :

Academy of Natural Sciences, Minneapolis.  
Geol. and Nat. History Survey, University, Minneapolis.  
Minnesota Historical Society, St. Paul.

### MISSOURI :

Academy of Sciences, St. Louis.  
Washington University, St. Louis.

### NEBRASKA :

State Historical Society, Lincoln.  
University of Nebraska, Lincoln.

### NETHERLANDS :

Aardrijks : Genootschap, Amsterdam.  
K. Instituut voor de Taal-L-en-V-van Nederlandsch-Indië, The Hague.  
Nederlandsch Meteor : Instituut, Utrecht.

### NEW HAMPSHIRE :

Dartmouth College, Hanover.

### NEW JERSEY :

Free Public Library, Jersey City.

### NEW YORK :

State Museum of Natural History, Albany.  
State Library, Albany.  
Long Island Historical Society, Brooklyn.  
Society of Natural Sciences, Buffalo.  
Academy of Sciences, New York.  
Maritime Association of the Port of New York.

- Military Service Institution, Governor's Island, New York.  
 New York Historical Society, New York.  
 New York Linnean Society, New York.  
 Am. Museum of Nat. History, New York.  
 Vassar Brothers Institute, Poughkeepsie.  
 Academy of Science, Rochester.  
 Geological Society of America, Rochester.  
 Oneida Historical Society, Utica.  
 U. S. Military Academy, West Point.
- NEW ZEALAND :
- The Alpine Club, Christchurch.  
 The New Zealand Institute, Wellington.
- NORWAY :
- Norse Geological Society, Christiania.  
 Royal University, Christiania.  
 Central Bureau of Statistics, Christiania.
- OHIO :
- Cincinnati Society of Natural History, Cincinnati.  
 Western Reserve and Northern Ohio History Society, Cleveland.  
 Library of Oberlin College, Oberlin.
- PENNSYLVANIA :
- Academy of Natural Sciences, Philadelphia.  
 American Philosophical Society, Philadelphia.  
 Geographical Club, Philadelphia.  
 Geological Survey of Pennsylvania, Philadelphia.  
 Franklin Institute, Philadelphia.  
 Historical and Geological Society of Wyoming, Wilkesbarre.
- PERU :
- Sociedad Geográfica, Lima.
- PHILIPPINE ISLANDS :
- Observatorio Meteorológico de Manila.
- PORTUGAL :
- Academia Real das Sciencias, Lisbon.  
 Comissão Central Permanente de Geographia, Lisbon.  
 Sociedade de Geographia, Lisbon.  
 Ministerio de Marinha e Ultramar, Lisbon.  
 Associação Commercial do Porto, Oporto.
- ROMANIA :
- Societatea Geog. Română, Bucharest.
- RUSSIA.
- Société de Géographie Finlandaise, Helsingfors.  
 Geografiska Föreningen, Helsingfors.  
 East Siberian Section of the Imp. Russian Geog. Society, Irkutsk.  
 Société de l'Histoire Naturelle, Kazan.

Société des Naturalistes, Kiev.  
Museum of Applied Sciences, Moscow.  
Section Géographique de la Soc. Imp. des Amis des Sciences Naturelles,  
Moscow.  
Société des Naturalistes de la Nouvelle Russie, Odessa.  
Orenburg Section of the Imp. Russ. Geographical Society, Orenburg.  
Imperial Russian Geographical Society, St. Petersburg.  
Imperial Academy of Sciences, St. Petersburg.  
Caucasian Section of the Imp. Russ. Geog. Society, Tiflis.

SCOTLAND:

Geological Society, Edinburgh.  
Royal Society, Edinburgh.  
Royal Scottish Geographical Society, Edinburgh.  
Philosophical Society, Glasgow.

SOUTH CAROLINA:

Charleston Library Society, Charleston.

SPAIN:

Sociedad Española de Geografía Comercial, Madrid.  
Sociedad Geográfica, Madrid.

SWEDEN:

University of Lund, Lund.  
Central Bureau of Statistics, Stockholm.  
Society for Anthropology and Geography, Stockholm.  
Société Royale des Sciences, Upsal.

SWITZERLAND:

Mittelschweizer: Geog.-Comm: Gesellschaft, Aarau.  
Hist. und Antiq. Gesellschaft, Basle.  
Geographische Gesellschaft, Bern.  
Société de Géographie, Geneva.  
Soc. Neuchâteloise de Géographie, Neuchâtel.  
Geog. Comm. Gesellschaft, St. Gall.  
Antiquarische Gesellschaft, Zurich.

TENNESSEE:

State Board of Health, Nashville.

VIRGINIA:

The Virginia Historical Society, Richmond.

WISCONSIN:

State Historical Society, Madison.  
Academy of Sciences, Arts and Letters, Madison.

## ADDITIONS TO THE LIBRARY.

### PURCHASES.

Almanach de Gotha, 8vo, 1893; Berghaus' Physikalischer Atlas, 3<sup>te</sup> Ausgabe, Gotha, folio, 1892; Memorial History of New York, 4 vols., 8vo, New York, 1892-1893; Whitaker's Almanac, London, 8vo, 1893; Memoir on Countries about the Caspian and the Aral Seas, by Capt. Morier, R. N., 8vo, London, 1840; History of Julius Cæsar, by Napoleon III, 2 vols., 8vo, New York, 1865; The Onondaga Giant, 8vo, Syracuse, 1869; The English in America, by J. A. Doyle, 8vo, London, 1882; Letters from Crete, by Chas. Edwardes, 8vo, London, 1887; Six Months in the Hejaz, by J. F. Keane, 8vo, London, 1887; The Purple Land that England Lost, by W. H. Hudson, 2 vols., 8vo, London, 1885; Australian Defences, by Sir F. Scratchley and C. Kinloch Cooke, 8vo, London, 1887; Climatic Treatment of Consumption, by Jas. Alex. Lindsay, 8vo, London, 1887; Navigation and Voyages, by Lewis Wertomannus (1503), reprint, 8vo, Edinburgh, 1884; Supplementary English Glossary, by T. Lewis O. Davies, 8vo, London, 1881; Amérique du Sud: Régions Andines, par Elisée Reclus, 8vo, Paris, 1893; Historical Hand-Book: Lakes George and Champlain, Niagara, Montreal, Quebec, etc., by Francis Parkman, 8vo, Boston, 1885; History of New Sweden, by Israel Acrelius (tr.), 8vo, Philadelphia, 1874; Historie van de Oorlogen en Geschiedenissen der Nederlanderen, door Emanuel van Meteren, 10 vols., 8vo, Gorinchem, 1748-1763; The Crescent and the Cross, by Eliot Warburton, 2 vols., 8vo, London, 1845; Our Inheritance in the Great Pyramid, by C. Piazza Smyth, 8vo, London, 1874; Travels in Mexico, by F. A. Ober, 8vo, Boston, 1885; Travels in Indo-China and the Chinese Empire, by L. de Carné, 8vo, London, 1872; Royal Cabinet Atlas, sm. 4to, London, n. d.; Notes on the Caucasus, by Wanderer, 8vo, London, 1883; An Anglo-Indian Dictionary,



by George Clifford Whitworth, 8vo, London, 1885; *Our Burmese Wars and Relations with Burma*, by Col. W. F. B. Laurie, 8vo, London, 1885; *Dissertazioni sopra Cristoforo Colombo*, per Francesco Cancellieri, 8vo, Roma, 1809; *Le Tour du Monde* (2 vols. in 1), 4to, Paris, 1892; *Christophe Colomb devant l'Histoire*, par Henry Harrisse, 8vo, Paris, 1892; *Albo di Onoranze Internazionali*, 8vo, Milano-Roma, 1892; *Peter Martyr: De Orbe Novo*, etc., *Decades Octo* (R. Hakluyt's edition), 8vo, Paris, 1587; *La France Coloniale*, par Alfred Rambaud, 8vo, Paris, 1893; *Journals of the Military Expedition of Maj.-Gen. John Sullivan*, 8vo, Auburn, 1887; *Men and Manners in America 100 Years Ago*, 8vo, New York, 1876; *The Fellah* (tr.), by Ed. About, 8vo, London, 1870; *Recueil d'Observations Astronomiques, d'Opérations Trigonometriques*, etc., par Alex. de Humboldt, 2 vols., 4to, Paris, 1810; *Richard F. Burton, K.C.M.G.: His Early, Private and Public Life, with an Account of his Travels and Explorations*, by Fr. Hitchman, 2 vols., 8vo, London, 1887; *Around the World on a Bicycle*, by Thos. Stevens, 2 vols., 8vo, New York, 1887; *Voyage of the "Wanderer," G. Young (Ed.)*, 8vo, London, 1883; *Climate and Time*, by James Croll, 8vo, New York, 1875; *Climate and Cosmology*, by James Croll, 8vo, New York, 1886; *Past and Present of New Zealand*, by the Rev. Richard Taylor, 8vo, London, 1868; *From Fifth Avenue to Alaska*, by Edward Pierrepont, 8vo, New York, 1884; *Elementary Meteorology*, by Robt. H. Scott, 8vo, Boston, 1889; *Madagascar and France*, by Geo. A. Shaw, 8vo, New York, 1885; *Dead Towns of Georgia*, by Chas. C. Jones, Jr., 8vo, Savannah, 1878; *Scribner's Statistical Atlas of the United States*, by Fletcher W. Hewes and Henry Gannett, folio, New York, 1883; *Nuttall's Standard Dictionary of the English Language*, 8vo, Boston, s. a.; *The Statesman's Year Book for 1893*, 8vo, London, 1893; *Falconry in the Valley of the Indus*, by R. F. Burton, 8vo, London, 1852; *Historia de la Real Marina Española*, por J. March y Labores, 2 vols., 4to, Madrid, 1854; *A Description of Volcanos*, by Charles Daubeny, 8vo, London, 1826; *Memoirs of Bossa Ahadec, King of Dahomy*, by Robert Norris, 8vo, London, 1789; *Dictionnaire Général et Grammatical des Diction-*

naires Français, avec Complément, 3 vols., 4to, Paris, 1853; Bibliographia Catholica Americana, by the Rev. J. M. Finotti, 8vo, New York, 1872; Cities and Wilds of Andalusia, by R. Dundas Murray, 2 vols., 8vo, London, 1859; Scinde, or The Unhappy Valley, by Richard F. Burton, 2 vols., 8vo, London, 1851; Un Royaume Polynésien, Iles Hawaï, par G. Sauvin, 8vo, Paris, 1863; Nieuw Volledig Eng.-Nederlandsch en Ned.-Engelsch Woordenboek, door I. M. Calisch, 2 vols., 8vo, Tiel, s. a.; Cristóbal Colón: Historia del Descubrimiento, por Francisco Serrato, 8vo, Madrid, 1893; Brown's Continental Atlas, folio, Philadelphia, 1893; The Geography of South Carolina, by Wm. Gilmore Simms, 12mo, Charleston, 1843; Pharaohs, Fellahs and Explorers, by Amelia B. Edwards, 8vo, London, 1891; Globus, Karl Andree (Publisher), 62 vols., 4to, Hildburghausen und Braunschweig, 1862-1892; Un Voyage au Yunnan, par le Dr. Pichon, 8vo, Paris, 1893; Navigatio ac Itinerarium in orientalem, sive Lusitanorum Indiam, etc. (I. H. Linschoten), folio, Hagæ-Comitis, 1599; The Conquest of Canada, by Eliot Warburton, 2 vols., 8vo, London, 1849; History of British Guiana, by H. G. Dalton, 2 vols., 8vo, London, 1855; Letters from the Shores of the Baltic, by Lady Eastlake, 2 vols., 8vo, London, 1842; A Visit to Mexico, by W. Parish Robinson, 2 vols., 8vo, London, 1853; Account of the New Northern Archipelago, etc., by J. von Staehlin, 8vo, London, 1774; New America, by W. Hepworth Dixon, 8vo, London (1867); Vancouver Island and British Columbia, by Alex. Rattray, 8vo, London, 1862; Polynesian Mythology, by Sir George Grey, 8vo, London, 1855; Complete Catalogue of the Elzevier Presses, by Edmund Goldsmid, 8vo, Edinburgh, 1888; The Bradford Map of the City of New York, by William Loring Andrews, 8vo, New York, 1893; Felix Fabri (Palestine Pilgrims' Text Society's Publications), translated by Aubrey Stewart, Vol. 2, 8vo, London, 1893; Ten Years' Captivity in the Mahdi's Camp, by Father J. Ohrwalder, translated by F. R. Wingate, 8vo, London, 1892; Travels in Lycia, Milyas and the Cibyratis, by T. A. B. Spratt and Edward Forbes, 2 vols., 8vo, London, 1847; Dictionary of Anonymous and Pseudonymous Literature, by Samuel Halkett and John Laing, 4 vols.,

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*From Manuel M. de Peralta, Minister of Costa Rica :*

Catálogo Razonado de los Objetos Arqueológicos de la República de Costa Rica en la Exposición Histórico-Americana de Madrid, 1892, por D. Manuel M. de Peralta y D. Anastasio Alfaro, 8vo, Madrid, 1893; Etnología Centro-Americana. Apuntes para un libro sobre los Aborígenes de Costa Rica, por Manuel M. de Peralta, 8vo, Madrid, 1893.

*From the Academy of Natural Sciences, Philadelphia :*

Proceedings of the Academy, 2 numbers.

*From the American Philosophical Society, Philadelphia :*

Publications of the Society, 17 numbers.

*From the Prussian Government :*

Zeitschrift des Kön. pr. statistischen Bureaus, 4 numbers.

*From the Université Laval :*

Annuaire de l'Université, 1893-94.

*From Jaques W. Redway :*

The Influence of Rainfall on Commercial Development, by J. W. Redway.

*From the Hon. Arthur Renwick, Sydney :*

An Australian Language, as spoken by the Awabakal, by L. E. Threlkeld, 8vo, Sydney, 1892.

*From Edward S. Renwick :*

A Kater's Circle, used in Parry's First Arctic Expedition.



*From the Instituto Historico, Geographico e Ethnographico do Brazil,  
Rio de Janeiro :*

Christovam Colombo e O Descobrimento da America: Poema por Manoel de Araujo Porto-Alegre.

*From the Museu Nacional, Rio de Janeiro :*

Archivos do Museu, Vol. 8, 1892.

*From the Observatory, Rio de Janeiro :*

Annuario do Observatorio, 1892, 1893; O Clima do Rio de Janeiro.

*From Chandler Robbins :*

Reports of the United States Commissioners to the Paris Exposition of 1889, 5 vols., 8vo, Washington, 1890-1891; Cairo: Sketches of its History, Monuments, etc., by Stanley Lane-Poole, 8vo, London, 1892; Across Thibet, by G. Bonvalot, translated by C. B. Pitman, 8vo, New York (1892); To the Snows of Tibet through China, by A. E. Pratt, 8vo, London, 1892; From the Arctic Ocean to the Yellow Sea, by Julius M. Price, 8vo, London, 1892; The Barren Ground of Northern Canada, by Warburton Pike, 8vo, London, 1892; Rambles through Japan without a Guide, by Albert Tracy, 8vo, London, 1892; Japan in Art and Industry, by Félix Régamey, 8vo, New York, 1893; My Three Years in Manipur, by Ethel St. Clair Grimwood, 8vo, London, 1891; Among Typhoons and Pirate Craft, by Capt. Lindsay Anderson, 8vo, London, 1892; Two Kings of Uganda, by Robt. P. Ashe, 8vo, London, 1889; The Unknown Horn of Africa, by F. L. James, 8vo, London, 1888; Journal of H. M. Ship Enterprise, Capt. R. Collinson, edited by T. B. Collinson, 8vo, London, 1889; The Land of the Lamas, by W. W. Rockhill, 8vo, New York, 1891; Politics and Pen Pictures, by Henry W. Hilliard, 8vo, New York, 1892; Japoneries d'Automne, par Pierre Loti, 8vo, Paris, 1889; Faces and Places, by Henry W. Lucy, 8vo, London (1892); Mountaineering, by C. T. Dent *et al.*, 8vo., London, 1892; Jonathan and His Continent, by Max O'Rell, 8vo, New York (1889); The Black Police, by A. J. Vogan, 8vo, London (1890); A Footnote to History, by Robt. Louis Stevenson, 8vo, New York, 1892; A Scamper thro' Spain and Tangier, by Margaret Thomas,

8vo, London (1892); Essays and Criticisms, by St. George Mivart, 2 vols., 8vo, London, 1892; The Valley of the Nile, by W. H. Davenport Adams, 8vo, London, 1867; Map of French Indo-China and Siam, London, 1893.

*From the Russian Government :*

Topographical Map of European Russia, 143 sheets; General Road Map of European Russia, 17 sheets; Map of Asiatic Russia and Contiguous Countries, 25 sheets; Map of Persia and the adjoining Territories of Asiatic Turkey and Afghanistan, 10 sheets; Map of Asiatic Turkey, Asia Minor, Armenia and Northern Kurdistan, 6 sheets; 8 Plans of St. Petersburg (1700, 1705, 1725, 1738, 1756, 1777, 1799, 1840); Map of the Upper Oxus; Map of Saghalin; Map of Montenegro; Gerard Hessel's Tabula Russiæ, 1614; Facsimile of the Tsar Alexis Mikhailovitch's Map of Northern Asia, 1668 (from *Ymer*, 1887); 21 Maps of the White Sea Coasts; 4 Maps of Russian Lapland; 10 Maps of the Arctic Coasts and Islands; 113 Maps of the Baltic Sea, Gulf of Bothnia, Gulf of Finland, the River Neva and the Gulf of Riga; 25 Maps of Lakes Onega, Ladoga and Ilmen; 50 Maps of the Black Sea, the Sea of Azov and the Crimea; 32 Maps of the Caspian Sea and the Sea of Aral; 86 Maps of the Pacific Coasts, the China Sea and the Yellow Sea; 20 Maps of Japan; Map of the World; Map of Grand Duke Alexis Harbour; Atlas of the Mouths of the Sias and Volkhov Rivers; Atlas of the River Svir; Atlas of the River Neva; Atlas of the Terek River.

*From Miss Georgiana Schuyler :*

Voyage de Néarque des Bouches de l'Indus jusqu'à l'Euphrate, par Wm. Vincent (traduction de J. B. L. J. Billecocq), 3 vols., 8vo, Paris (1800); Washington and Its Environs, by De B. Randolph Keim, 12mo, Washington City, 1881; Itinéraire de l'Italie et de la Sicile, par A. J. Du Pays, 8vo, Paris, 1855; Appleton's General Guide to the United States and Canada, 12mo, New York, 1881; Appleton's Hand Book of American Travel (Southern), 8vo, New York, 1876; Appleton's Hand Book of American Winter Resorts, 8vo, New York, 1879; Notes of a Traveller in France, Prussia, Switzerland, Italy, etc., by Samuel Laing, 8vo, London, 1842; Cruchley's Picture of London; Cruchley's New Plan

of London and Environs; Cruchley: Railways of England and Scotland; Stanford's Map of the Seat of War (in the Crimea); Artaria & Cie: Praktische Geschäfts- und Reisekarte, u. s. w., Europa: Wien, 1865; Butler's Atlas of Ancient Geography; Bradshaw's Railways of Great Britain; Lieut. Ives's Military Map of Italy, New York, 1859; Paris Nouveau et Ses Environs, s. a.; Arrowsmith's Map of Egypt, 1858; Andrews's Report on Lake Commerce, with Maps; Colton's Pocket Map of Illinois; Hayward's Map of the City of New York, 1842; Map of South Carolina, by H. S. Tanner, Philadelphia, 1830; Fay's Great Outline Atlas of Geography, 1867; Bouchette: Map of Upper and Lower Canada; Voyage de Macartney dans l'Intérieur de la Chine (traduit de l'anglais), 4 vols., 8vo, Paris, An XII; Autenrieth's Map of Isthmus of Panama and Darien, 1851; Tiedemann's Road to Chagres and Panama, 1851; Tiedemann's Plan of the City of Panama, 1850; Sidney and Neff's Map of Westchester County, New York, 1851; The Railway Bridge over the St. Lawrence at Montreal; Illustrations of the Aztecs; Chart of New York Bay, U. S. Coast and Geodetic Survey, Washington, 1845; Bird's Eye View of the Seat of War in Virginia, Maryland, Delaware, etc.; Chart of the West Coast of the United States: Section from San Francisco to San Diego, Section from San Francisco to Umpquah River, Section from Umpquah River to the Boundary: U. S. Coast and Geodetic Survey, Washington, 1853-1855.

*From Prof. Gustave Schlegel, Leyden :*

Problèmes Géographiques—Les Peuples Etrangers chez les Historiens Chinois, par Gustave Schlegel, professeur de langue et de littérature chinoises à l'Université de Leide: IV-VIII, IX-XII. 8vo, Leide, 1893.

*From L. Serrurier, Leyden :*

Prof. Schlegel's Zoogenaamde Kritiek van het Japansch-Nederlandsch en Jap.-Eng. Woordenboek, deel III. 8vo, Leiden, 1893.

*From M. Edouard Silvercruys, Lille :*

Le Portugal, depuis les Carthaginois jusqu' au Règne de Dom Carlos 1<sup>er</sup>, par Edouard Silvercruys, 8vo, Lille, 1892;

La Géographie dans ses rapports avec la civilisation, 8vo, Lille, 1893.

*From the Società Geografica Italiana :*

Da Zeila alle Frontiere del Caffa, per Antonio Cecchi, 3 vols., 8vo, Roma, 1885-1887.

*From the Society of the Sons of the Revolution :*

Year Book of the Society of The Sons of the Revolution, 4to, New York, 1893.

*From the Swedish Government :*

Maps of the Swedish General Staff: Rostojaure, Naimakka, Sjangeli, Torneträsk, Soppero, Karesuando (six sheets on a scale of 1:200,000); Skara, Norrtelge, Karlsborg, Mariestad, Hjo, Östhammar, Stockholm, Upsala (8 sheets on a scale of 1:100,000); Hypsometrical Map of Southern and Middle Sweden, sheets 1, 2, 3, 4 and 6; 64 Official Documents.

*From the Academy of Science, Tacoma, Washington :*

Proceedings of the Academy: Is it Mt. Tacoma or Rainier?

*From J. P. Thomson, Brisbane, Queensland :*

Exploration and Discoveries in British New Guinea, paper by J. P. Thomson: The Geographical Work of J. P. Thomson, pamphlet.

*From the Imperial University, Tokyo, Japan :*

Calendar of the University for the Year 25-26 Meiji (1892-3).

*From Alton H. Thompson, Topeka :*

The Origin and Evolution of the Human Face and the Descent of Facial Expression, by Alton H. Thompson.

*From George Alfred Townsend :*

Mrs. Reynolds and Hamilton, by Geo. Alfred Townsend, 16mo, New York, 1890.

*From the Société Royale des Sciences, Upsal, Sweden :*

Nova Acta Societatis, Ser. III, Tom. XV, Fasc. I.

*From the Academy of Sciences, Vienna :*

Publications of the Academy, 8 volumes, and Index.

*From the Bureau of American Republics, Washington, D. C. :*

Commercial Dictionary of Latin America; Hand Book No. 3;

Special Bulletins: Coffee in America and Coal and Petroleum in Colombia; Bulletins 44-49, 53, 61, 63; Second Annual Report, 1892.

*From the U. S. Bureau of Education, Washington, D. C. :*

Preliminary Report of the General Agent of Education for Alaska, 1890; Memoranda concerning Education in Alaska; Report on the Introduction of Domestic Reindeer in Alaska, 1893; Education in Alaska, 1889-90; Hand Book of University Extension; Statistics of Public Libraries in the U. S., from the Commissioner's Report, 1884-85; Statistics of Public Libraries in the U. S. and Canada; Commissioner's Report, 1889-90, 2 vols., 3 Parts.

*From the U. S. Coast and Geodetic Survey, Washington, D. C. :*

Appendix No. 15, Report for 1891, Determinations of Gravity; Bulletin No. 26, Fundamental Standards of Length and Mass; Bulletin No. 27, Results of Observations for the Variations of Latitude at Waikiki, Oahu.

*From the Chief of Engineers, War Department, Washington, D.C.:*

Report for 1892, Parts 1-4 and Atlas.

*From the U. S. Fish Commission, Washington, D. C. :*

Report of the Commissioner for 1888-1889; Bulletin, Vol. 10, 1890.

*From the U. S. Geological Survey, Washington, D. C.:*

Topographical Atlas of the United States, 70 sheets; Monographs 17, 18 and 20; Atlas to accompany the Monograph on the Geology of the Eureka District; Eleventh Annual Report, 1889-90, Parts 1 and 2; Bulletin, Nos. 82-86, 90-96; Mineral Resources of the United States, 1891.

*From the U. S. Hydrographic Office, Washington, D. C. :*

Pilot Charts of the North Atlantic, Jan.-Dec., 1893, and 2 Supplements; Hydrographic Office Publications: Nos. 34 and 35, Sailing Directions for the English Channel; No. 64, Navigation of Caribbean Sea and Gulf of Mexico, Vol. 2; No. 82, East Coast of South America, from Cape Orange to Cape Virgins; No. 84, West Coast of Mexico and Central America, from the United States to Panama; No. 89, West Coast of South America,

comprising Magellan Strait, Tierra del Fuego and outlying Islands; No. 102, Azores, Madeiras, Salvages, etc.; No. 104, Depths into Harbors and Anchorages on the Atlantic and Gulf Coasts of the United States; List of Lights on the East and West Coasts of North and South America (excepting the United States); List of Lights on the West Coast of Africa, the Mediterranean Sea, etc.; Annual Report of the Hydrographer to the Bureau of Navigation, June 30, 1893; Wreck Chart of the North Atlantic Coast of America; Chart No. 1101, North East Coast of Newfoundland; No. 1345, Shimizu Harbor, Japan; No. 1346, Ports of Mera and Koura, Japan; No. 1347, Tsukumo Harbor, Japan; No. 1348, Tateyama Bay, South Coast of Honshu, Japan; No. 1349, La Guayra, Venezuela; No. 1361, North Bay, Side-Saddle Islands, East Coast of China; No. 1350, St. Lawrence River, Cornwall to McKie's Point; No. 1351, St. Lawrence River, McKie's Point to Eastern Entrance of Beauharnois Canal; No. 1352, St. Lawrence River, Eastern Entrance of Beauharnois Canal to Montreal; No. 1353, St. Lawrence River, from Montreal to Cape St. Michel; No. 1354, St. Lawrence River, from Cape St. Michel to Ile St. Ours; No. 1355, St. Lawrence River, from Ile St. Ours to Ile aux Raisins; No. 1356, St. Lawrence River, from Ile aux Raisins to Pointe du Lac, including Lake St. Peter; No. 1357, St. Lawrence River, from Pointe du Lac to Champlain; No. 1358, St. Lawrence River, Champlain to St. Emile; No. 1359, St. Lawrence River, St. Emile to Pointe St. Antoine; No. 1360, St. Lawrence River, Pointe St. Antoine to Quebec; No. 1331, East Coast of Brazil, Itacolumi Reef to Rio de Janeiro; No. 1332, East Coast of Brazil, Rio de Janeiro to Santa Catharina Island; No. 1362, East Coast of Korea, Approaches to Ping-Yang Inlet; No. 1363, Japan, South Coast of Honshu, Eno Ura; No. 1364, North Coast of Brazil, Approaches to Maranhã; No. 1365, Illinois, Lake Michigan, Chicago; No. 1366, West Coast of Central America, Salvador, Acajutla Anchorage; No. 1367, Russia, Komandorski Islands, Nikolski Anchorage (Bering Island); No. 1368, The Hawaiian Islands; No. 1369, Argentine Republic, Patagonia, Santa Cruz River; No. 1370, Japan, West Coast of Honshu, Aburatani Bay and

Approaches; No. 1371, Caribbean Sea, Colombia, Old Providence Island, Catalina Harbor; No. 1262, Tracks for Full-powered Steam Vessels, with distances in Nautical Miles; No. 1333, Coasts of Brazil and Uruguay, Santa Catharina Island to Cape Santa Maria; No. 1372, Colombia, Old Providence Island; No. 1373, The Azores: Corvo and Flores; No. 1375, Brazil, Pará River, Channel to Pará; No. 1376, Japan, Coasts of Honshu and Kyushu, Shimonoseki Strait; No. 1374, Colombia, Serrana Bank; No. 1377, Bahama Islands, New Providence; No. 1378, Colombia, Santa Marta Bay; No. 1300, Coast of Japan, Sado Island to the Gulf of Tokyo, including Tsugar Strait; No. 1305, Coast of China, Mouth of the Yangtze-Kiang River to Formosa Strait; No. 1379, Mexico, Yucatan, Muges Harbor; No. 1380, Mexico, Yucatan, Ascension and Espiritu Santo Bays; No. 1382, North East Coast of Puerto Rico, Arecibo Harbor; Chart AX, General Index Chart, showing numbers of the General Charts, etc.; Chart H, China and the East, Index to Coast, Special and Harbor Charts; Chart I, Southern Groups of Pacific Islands, Index to Coast, Special and Harbor Charts; Chart R, Japan, Index to Coast, Special and Harbor Charts; Chart S, Hawaiian Islands, Index to Coast, Special and Harbor Charts; Chart T, Western Groups of Pacific Islands, Index to Coast, Special and Harbor Charts.

*From the Department of the Interior, Washington, D. C. :*

Report regarding Receipt and Distribution of Public Documents, 1891-2; Compendium of the Eleventh Census, 1890, Part 1, Population; Report on Wealth, Debt and Taxation, Eleventh Census, Part 1, Public Debt; Report on Mineral Industries in the United States, Eleventh Census.

*From the Inter-State Commerce Commission, Washington, D. C. :*

Preliminary Report on the Income Account of Railways in the United States, June 30, 1893.

*From the U. S. Naval Institute, Annapolis, Md. :*

Proceedings of the U. S. Naval Institute, 7 numbers.

*From the Office of Naval Intelligence and War Records, Navy Department, Washington, D. C. :*

Naval Manœuvres in 1892; International Columbian Naval Rendezvous in New York Harbor, 1893.

*From the U. S. Naval Observatory, Washington, D. C. :*

Report of the Superintendent, June 30, 1893; American Ephemeris and Nautical Almanac for 1896.

*From the Smithsonian Institution, Washington, D. C. :*

Bibliography of the Athapascan Languages; Bibliography of the Chinookan Languages; Bibliography of the Salishan Languages; Report of the Bureau of Ethnology, 1885-86, 1886-87; On the Application of Interference Methods to Spectroscopic Measurements; Bibliography of Astronomy for the Year 1887; Bibliography of Chemistry for the Year 1887; Mechanics of the Earth's Atmosphere; U. S. National Museum Bulletin, No. 39, Parts A-G; No. 40, Proceedings, Vol. 14, 1892, Annual Reports to June 30, 1890, and June 30, 1891.

*From the Department of State, Washington, D. C. :*

Reports of the Consuls of the United States, Nos. 146-156, 158, 159, and Special Consular Reports, 3 numbers; Annexation of the Hawaiian Islands to the United States; List of Books and Pamphlets received at the Library of the Department, Oct.-Dec. 31, 1892, Jan.-Mar. 31, 1893, April 1-June 30, 1893, and July 1-Sept. 30, 1893; Foreign Relations of the United States, 1891, 1892; Melbourne Centennial International Exhibition, 1888; Principal Exports to the United States declared at the Several Consulates; Commercial Relations of the United States, 1891-1892.

*From the U. S. Weather Bureau, Washington, D. C. :*

Monthly Weather Review, 13 numbers; Certain Climatic Features of the Two Dakotas, by J. P. Finley, 1893.

*From F. van Ortroy, lieutenant de cavalerie, Brussels :*

L'Œuvre Géographique de Mercator, par F. van Ortroy, 8vo, Bruxelles, 1893.

*From Prof. Dr. Hermann Wagner, Göttingen :*

Die dritte Weltkarte Peter Apians v. J. 1530 und die Pseudo-Apianische Weltkarte von 1551. Von Prof. Dr. Hermann Wagner, 8vo, Göttingen, 1892.

*From Lieut. Col. C. J. Ward, C. M. G. :*

The World's Fair: Jamaica at Chicago, 8vo, New York, 1893.



*Additions to the Library.*

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*From A. H. Witcher, Ottawa, Canada :*

Report of Exploratory Survey to Hudson's Bay, by Wm. Ogilvie, D. C. S. ; Report on Peace River and its Tributaries in 1891, by William Ogilvie.

*From Justin Winsor, Cambridge, Massachusetts :*

The Anticipations of Cartier's Voyages, 1492-1534, paper by Justin Winsor in the Proceedings of the Massachusetts Historical Society.

*From Yale University, New Haven, Conn. :*

Catalogue of the University, 1892-3, 1893-4; President's Report for the Year ending Dec. 31, 1892.



PART 1.  
—  
TRANSACTIONS  
OF  
THE SOCIETY FOR THE YEAR  
1893.



## TRANSACTIONS OF THE SOCIETY FOR 1893.

Annual Meeting of the American Geographical Society, held at Chickering Hall, Monday, January 9, 1893, at 8.30 o'clock P.M. President DALY in the chair.

On motion, it was voted to dispense with the reading of the minutes of the last meeting.

The following persons were elected Fellows of the Society:

BENJAMIN E. SMITH.  
HON. WM. L. LEARNED.  
E. F. HOLDEN.  
COL. O. W. PEABODY.  
E. B. NELSON.  
CHAS. T. WILLS.  
HON. JNO. D. W. WARNER.  
D. CADY SMITH.  
JOHN H. TAYLOR.  
EDWARD KELLY.  
CHAS. A. SHAW.  
W. H. SANGER.  
ED. BAILEY SEXTON.  
FRANCIS CRAWFORD.  
R. B. DODSON.  
JOHN A. SLEICHER.  
GEO. R. SMITH, M.D.  
THEODORE D. HURLBUT.  
PROF. CHAS. H. SMITH.

MICHAEL JENKINS.  
REVERDY JOHNSON.  
EDWARD P. NORTH, C.E.  
MOSES PIERCE.  
FREDERICK W. HOLLS.  
W. T. ALEXANDER, M.D.  
THOS. M. KING.  
H. O. MOSS.  
GEO. W. HOLLAND.  
WARNER N. TRUESDELL.  
J. H. VAN ANTWERP.  
J. G. CROSWELL.  
GEO. H. DANIELS.  
GEO. ALFRED TOWNSEND.  
J. RANDOLPH COOLIDGE.  
HENRY HITCHCOCK.  
J. D. PLATT.  
ALBERT OPERTI.  
THOS. H. CUMMINGS.

The Annual Report of the Council was then presented and read:

To the American Geographical Society:

The Council respectfully submits the following report for the year 1892:

The number of Fellows on the roll for the year 1892 was 1,391,

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against 1,479 at the end of 1891. The number of Fellows admitted during the year was 21.

For a record of moneys received and expended reference is respectfully made to the report of the Treasurer, herewith presented.

The Society's house, No. 11 West Twenty-ninth Street, is now so much too small for the growing needs of our organization that, in the opinion of the Council, the time has come when decided action must be taken towards the erection of an adequate fire-proof building. A committee has been appointed to raise the necessary funds and to select a site; and if any Fellow of the Society is disposed to aid in the undertaking, his assistance will be most thankfully received.

In the character of the ten papers read during the year, the Council finds ample evidence of continued activity and usefulness in our field of labor.

The additions to the library are 4,806, viz.: Books 919, atlases 13, maps and charts 688, pamphlets, including periodicals, 3,186. These additions will be reported in detail in Bulletin No. 4, Part 2, for 1892, but mention may be made of some which possess a peculiar interest, such as a large number of charts of the Indian Ocean, its seas and gulfs, presented by Mr. Alex. J. Cotheal; a collection of maps and views of the Suez and other Isthmus canals and plans of cities, presented by Mr. Nathan Appleton; a manuscript map of the Equatorial regions of the Nile, the donation of Col. A. Macomb Mason; a number of topographical and other maps of Italy and France under Napoleon, presented by Mr. P. T. Barlow; and Santarem's great atlas of maps and charts, illustrating the history of cartography, the gift of Hon. Chas. P. Daly and Mr. Chandler Robbins. The Society has also received from Mrs. W. R. Birdsall the collection of objects from the Cliff Dwellings of New Mexico and Colorado, formed by her late husband, and a full-length portrait of Paul B. Du Chaillu, the gift of the artist, Mrs. Clarisse de Cossé Conger.

Respectfully submitted,

WILLIAM REMSEN,

*Chairman of Council.*

NEW YORK, Jan'y 9, 1893.

*Transactions of the Society for 1893.* lxxv

The Treasurer's Report was then read, showing the receipts and expenditures for the year ending Dec. 31, 1892:

Amount in Union Trust Co., January 1, 1892.....	\$1,245 46
Receipts in 1892.....	15,098 70
	<hr/> \$16,344 16
Expenditures .....	\$14,445 81
On deposit in Union Trust Co.....	1,898 35
	<hr/> 16,344 16

The Committee, charged with the duty of selecting candidates for the offices to be filled, reported the following names:

*For President*—Chas. P. Daly, LL.D., term to expire January, 1894.

*For Vice-President*—Rev. C. C. Tiffany, D.D., term to expire January, 1896.

*For Treasurer*—Walter R. T. Jones, term to expire January, 1894.

*For Domestic Corresponding Secretary*—James Mühlenberg Bailey, term to expire January, 1896.

*For Councillors*—John A. Hadden, Henry Holt, Wm. G. Hamilton, Clarence King, William Remsen, terms to expire January, 1896.

On motion, duly seconded, the candidates were declared elected.

President Daly then delivered his annual address, entitled "An Investigation of the Portraits of Columbus."

Reproductions of the portraits were thrown on the screen.

A vote of thanks to the President for his address was adopted, and, on motion, the Society adjourned.

Meeting of February 13, 1893.

President Daly in the chair.

On motion, it was voted to omit the reading of the minutes of the previous meeting.

The following persons were elected Fellows:

J. H. GRENVILLE GILBERT.

FRANK B. SWAYNE.

GIFFORD PINCHOT.

PROF. HENRY S. OSBORN.

W. A. HARDAWAY, M.D.

MRS. W. R. BIRDSALL.

FRANCIS M. TICHENOR.

HENRY BREVOORT KANE.

The President then introduced to the Society Prof. Albert P. Bingham, who delivered a lecture, entitled "Studies Among the Lakes of New York."

On motion, the Society adjourned.

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Special Meeting of February 27.

President Daly in the chair.

The reading of the minutes of the previous meeting was omitted.

The HON. ALEXANDER H. RICE was elected to Fellowship.

The President then introduced Alexis A. Julien, Ph.D., who addressed the Society on "The Misfortunes of an Obelisk."

On motion, the Society adjourned.

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Meeting of March 13.

President Daly in the chair.

It was voted to dispense with the reading of the minutes of the last meeting.

The President then introduced to the Society Mr. E. J. Glave, who delivered a lecture on "Life in the Wilds of Central Africa."

On motion, the Society adjourned.

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Special Meeting of March 27.

President Daly in the chair.

On motion, it was voted to omit the reading of the minutes of the previous meeting.

The President then introduced to the Society Mrs. Alice D. Le Plongeon, who read a lecture on "Yucatan: the Mayas and their Ruined Structures."

On motion, the Society adjourned.

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Meeting of April 10.

Vice-President Tiffany in the chair.

On motion, the reading of the minutes of the last meeting was omitted.

The following persons were elected Fellows:

HENRY PLUYGERS,

EDW'D MORRIS BRIGHAM.



*Transactions of the Society for 1893.* lxxvii

The Chairman then introduced to the Society Vice-President Egbert L. Viele, who read a paper on the "Geography and Architectural Remains of Mediæval Europe."

On motion, the Society adjourned.

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Meeting of November 13.

President Daly in the chair.

The reading of the minutes of the last meeting was omitted.

The following persons were elected Fellows:

ARCHER M. HUNTINGTON.

ALEXIS A. JULIEN.

AMORY LELAND.

MISS ADELE M. FIELDE.

President Daly then introduced to the Society Miss Annie S. Peck, who read a lecture on "Greece and Modern Athens."

On motion, the Society adjourned.

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Meeting of December 11.

Vice-President Tiffany in the chair.

On motion, it was voted to dispense with the reading of the minutes of the last meeting.

The following persons were elected Fellows:

MRS. THOMAS W. PALMER.

CHAS. ALBERT STEVENS.

Vice-President Tiffany then introduced to the Society Mr Courtenay De Kalb, who delivered an address on the "Social and Political Development of the South American People."

On motion, the Society adjourned.